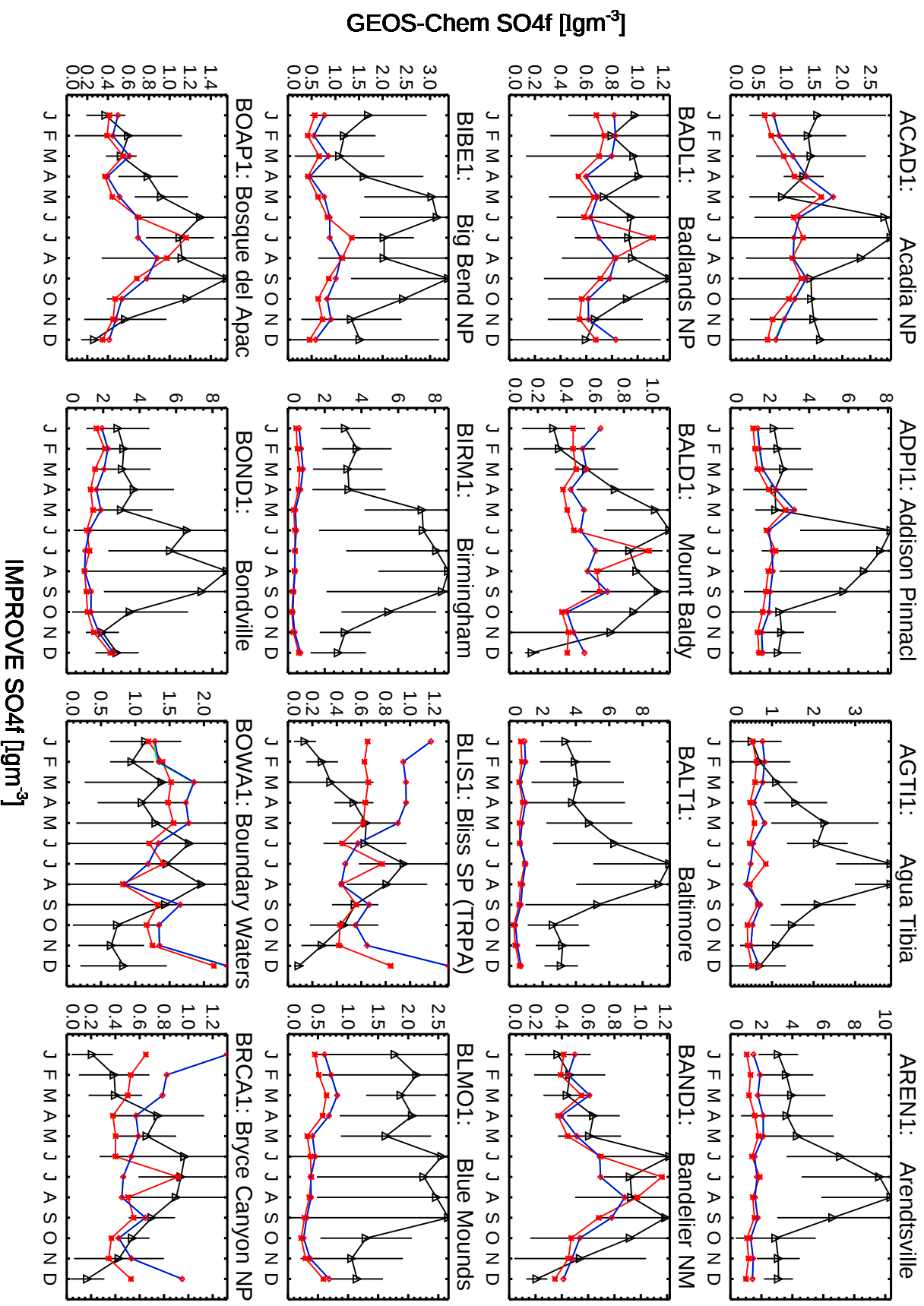
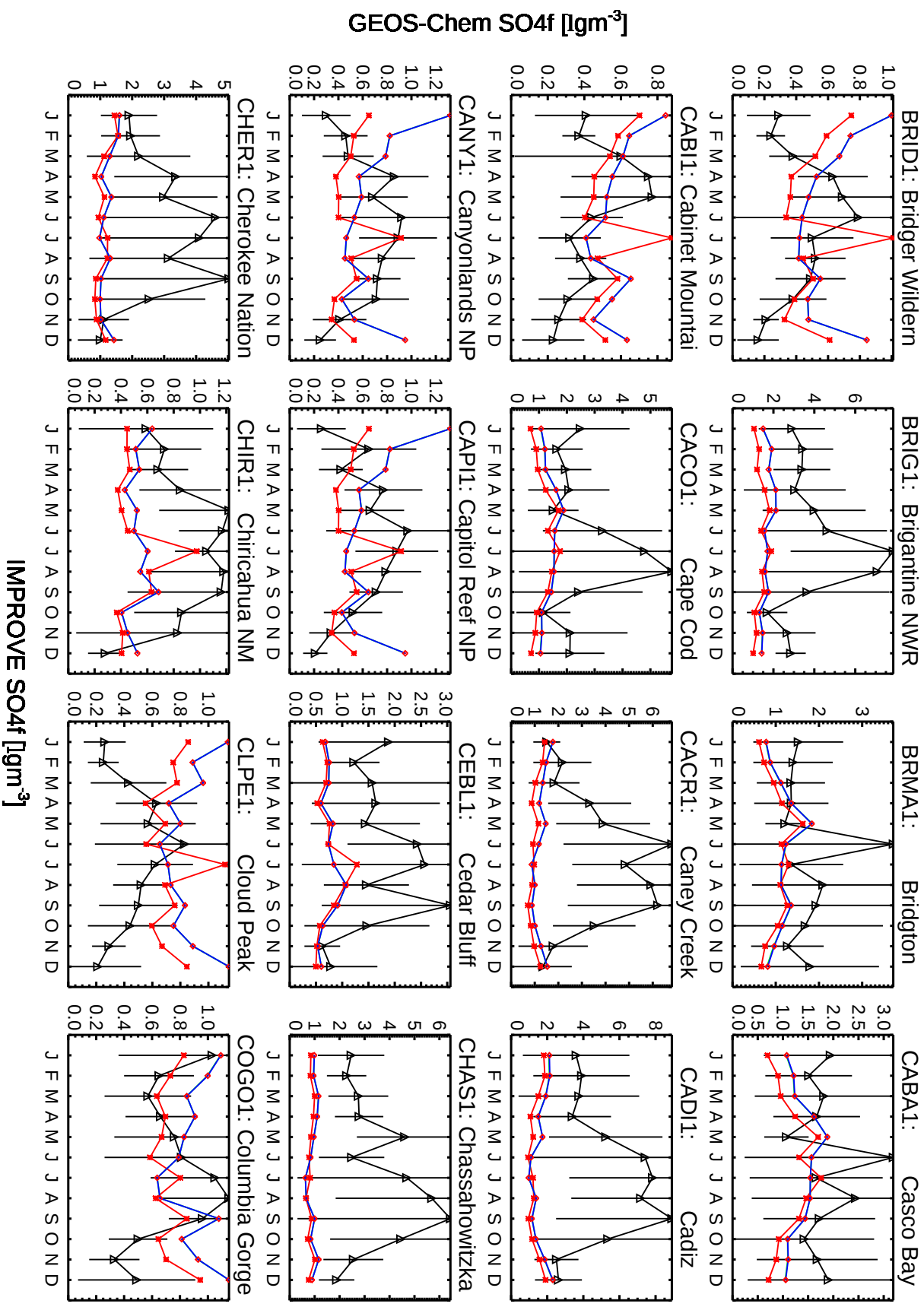


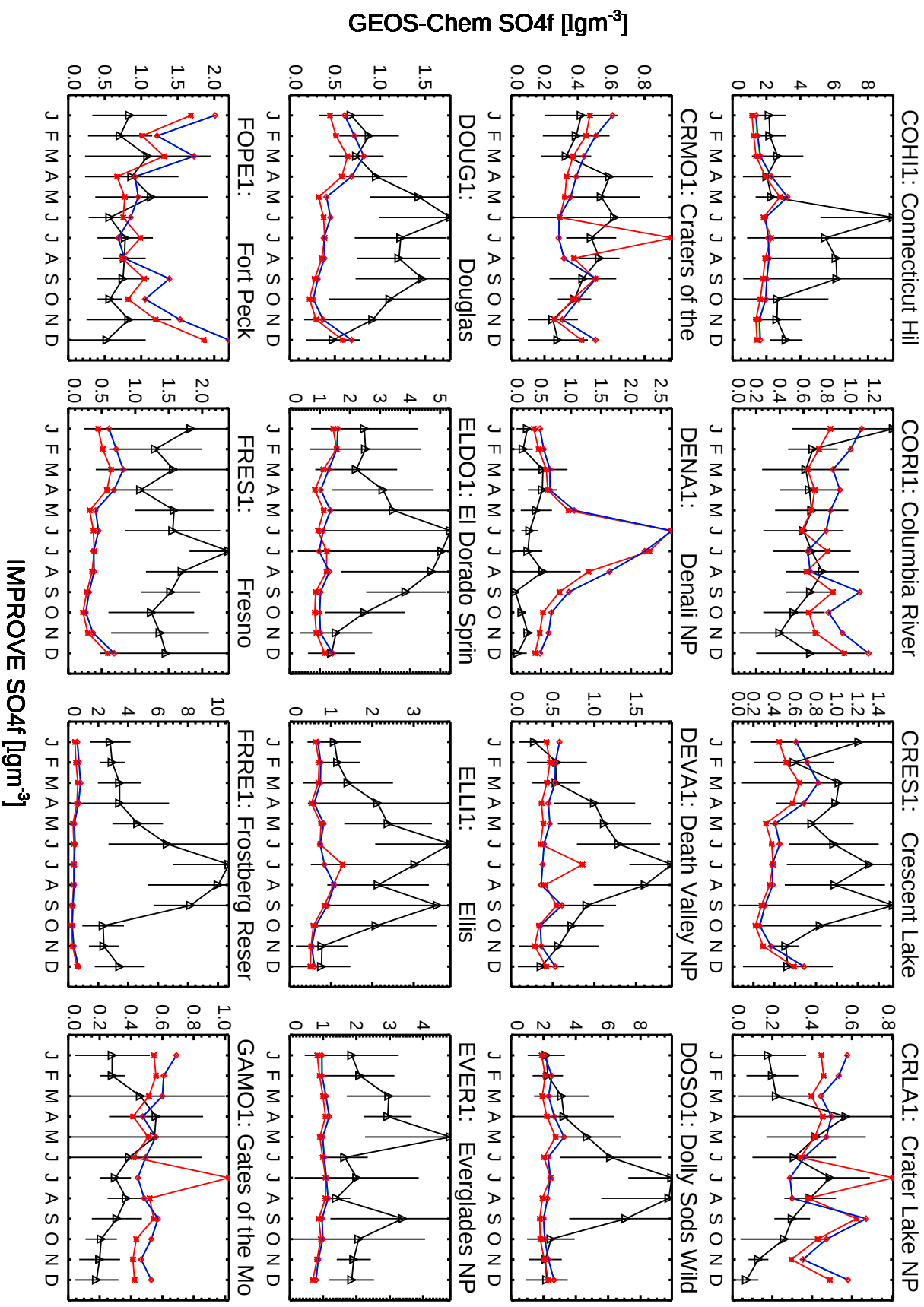
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)

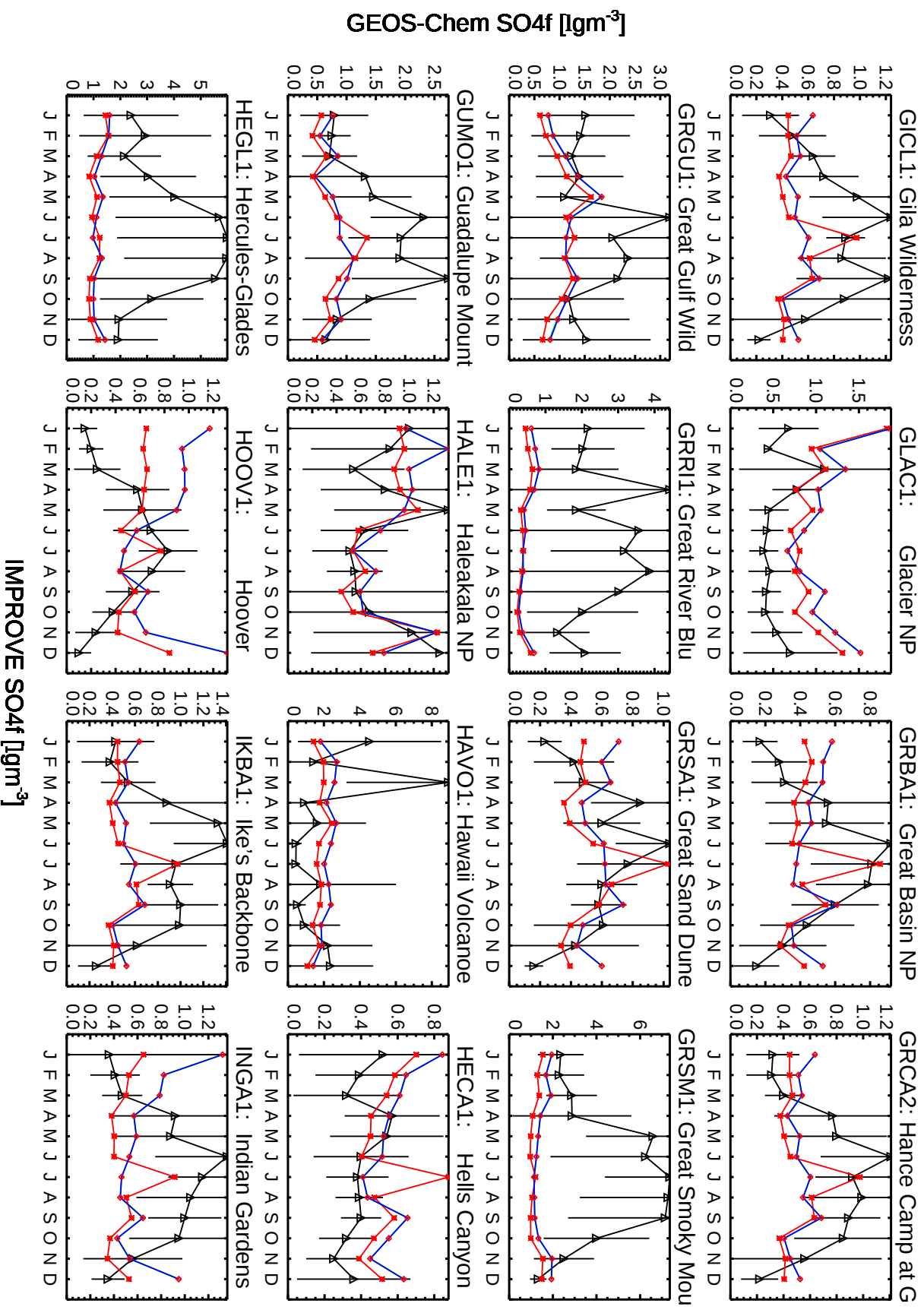


Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)

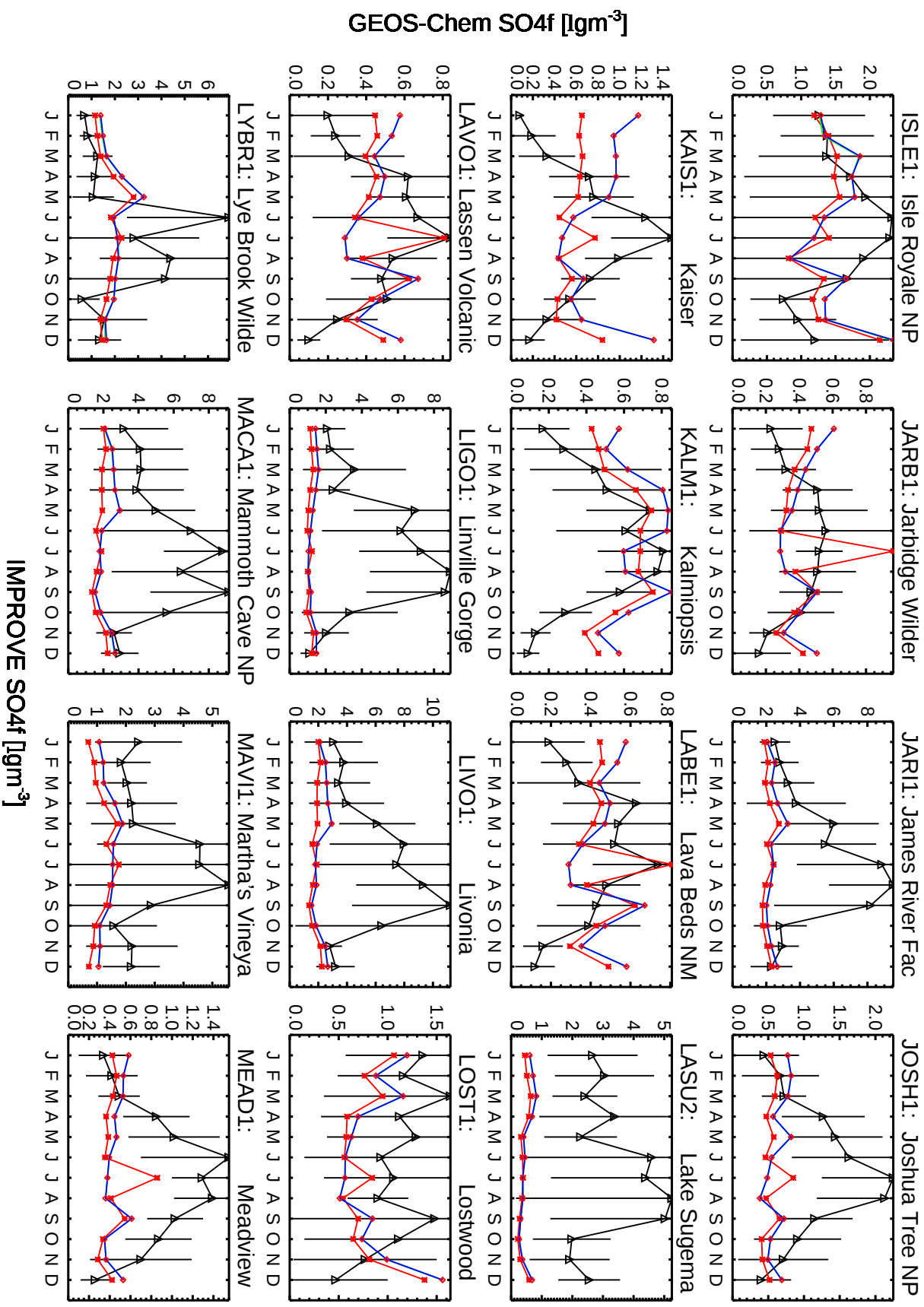


IMPROVE SO₄f [Igm⁻³]

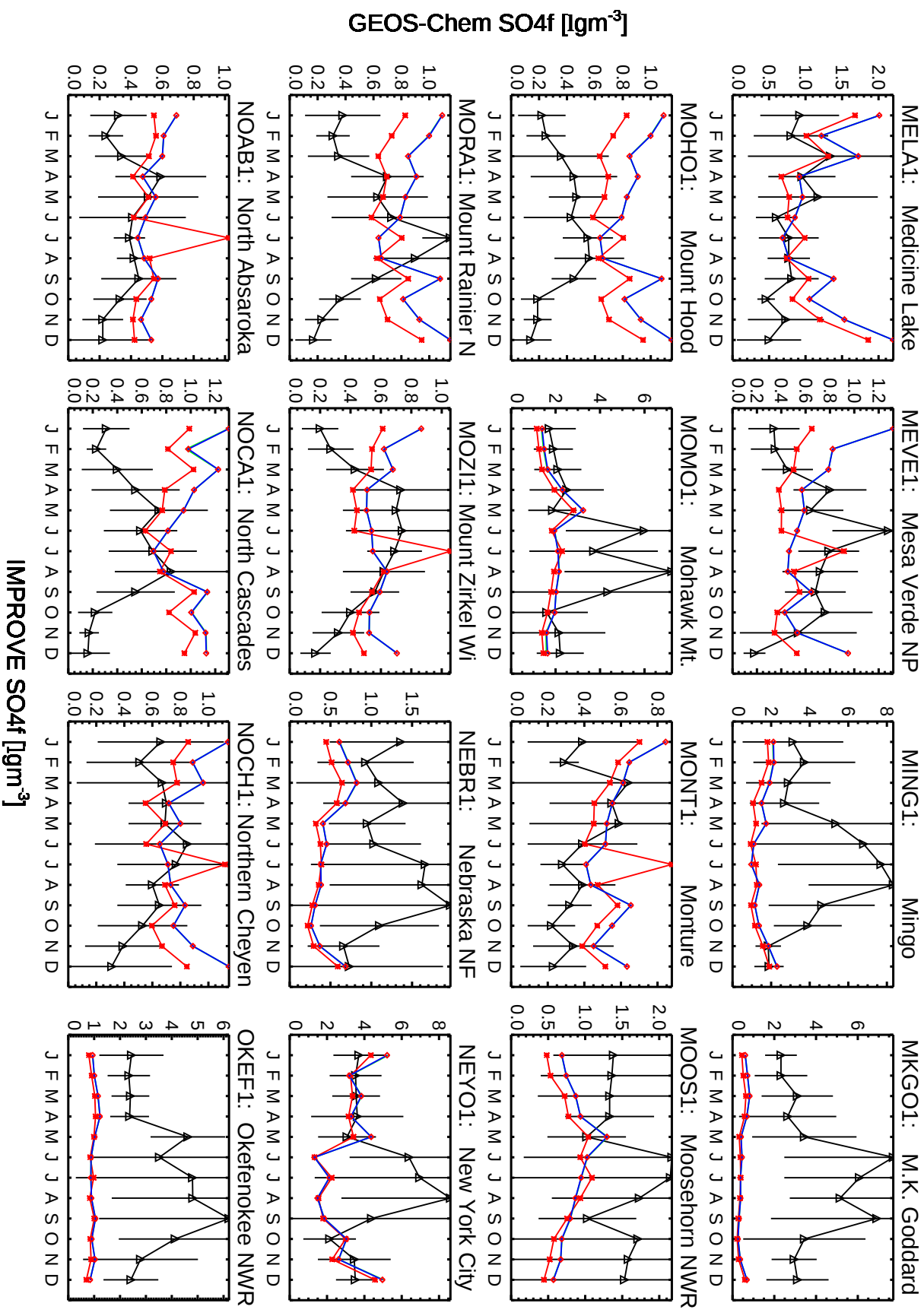
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



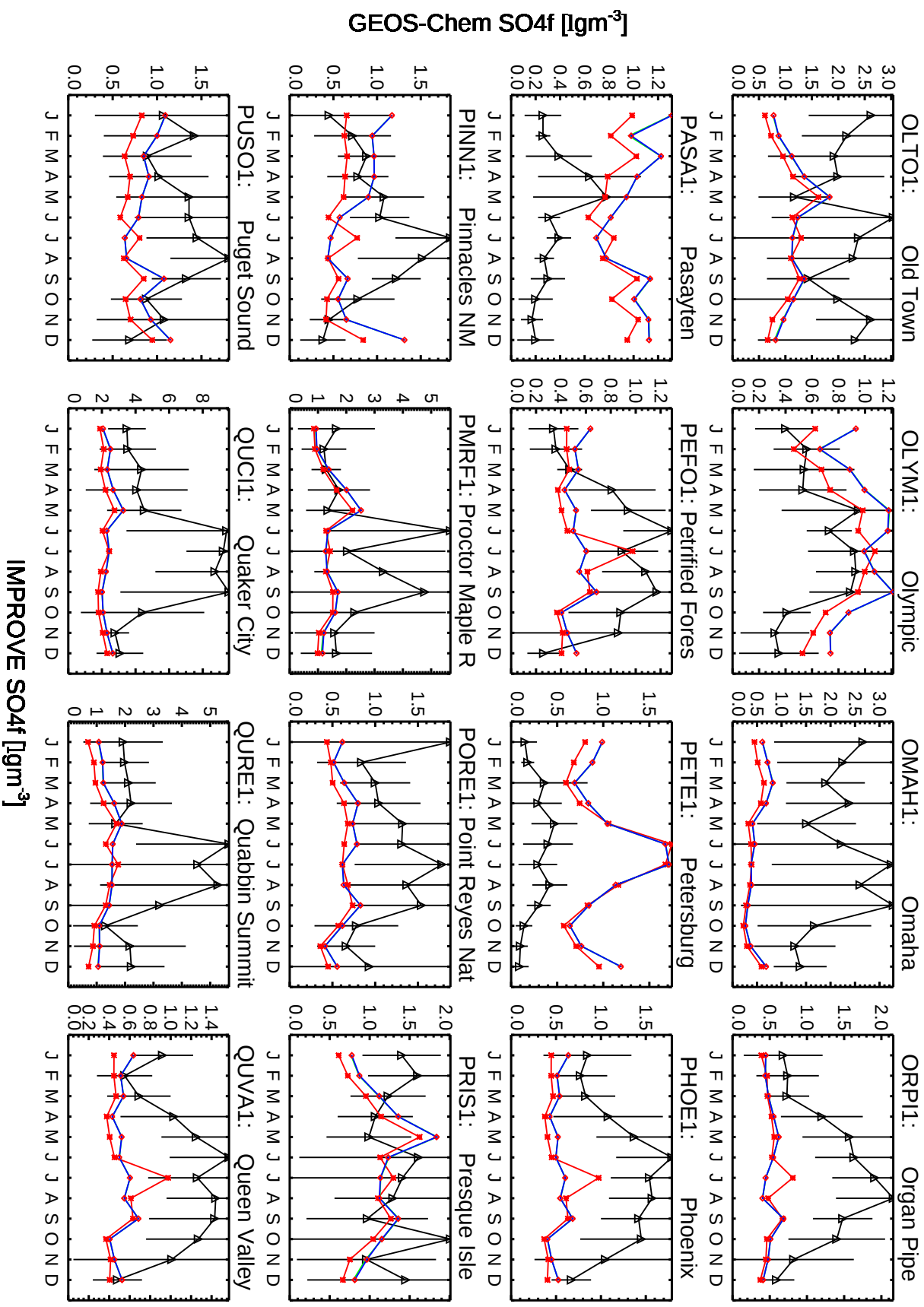
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



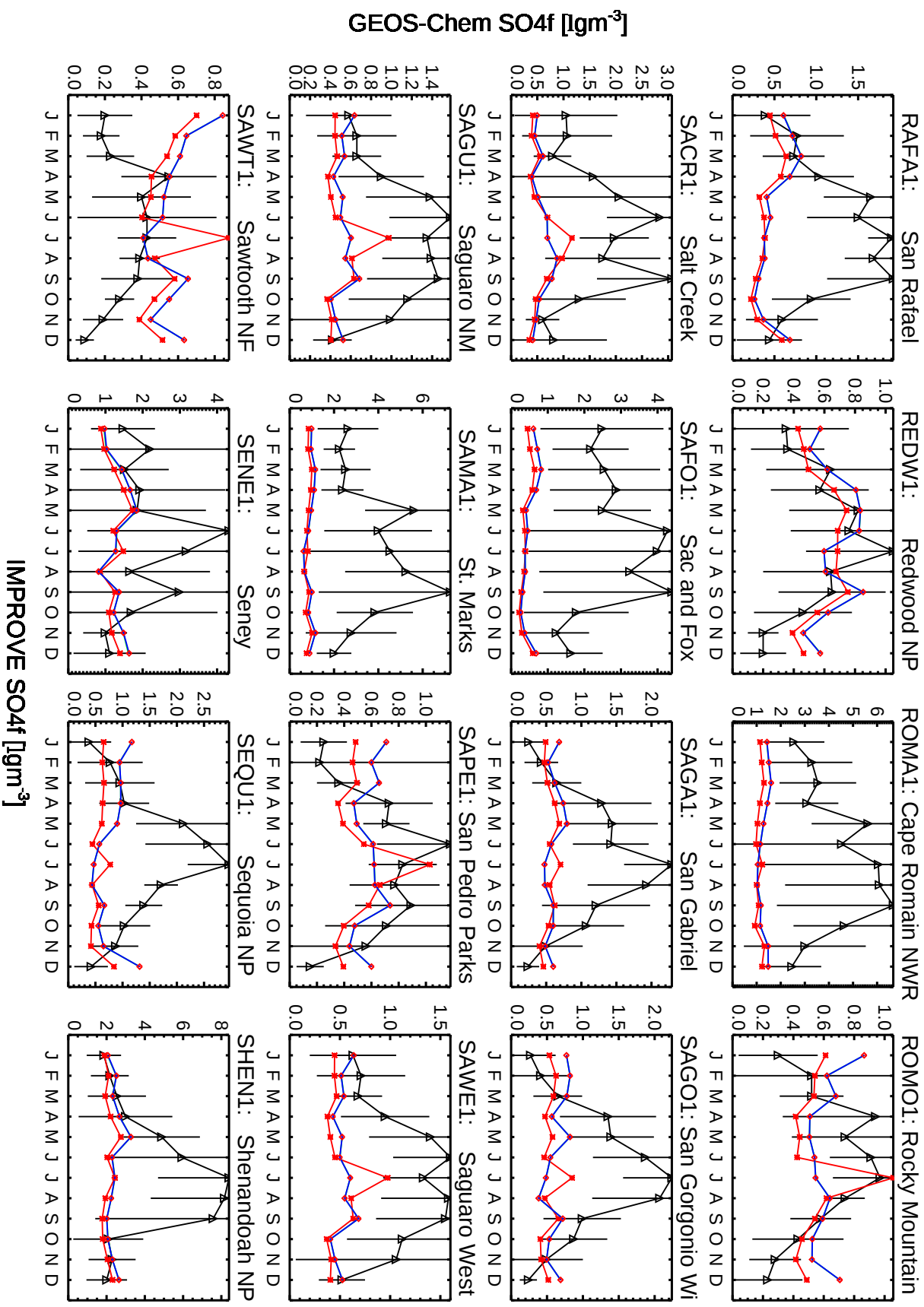
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



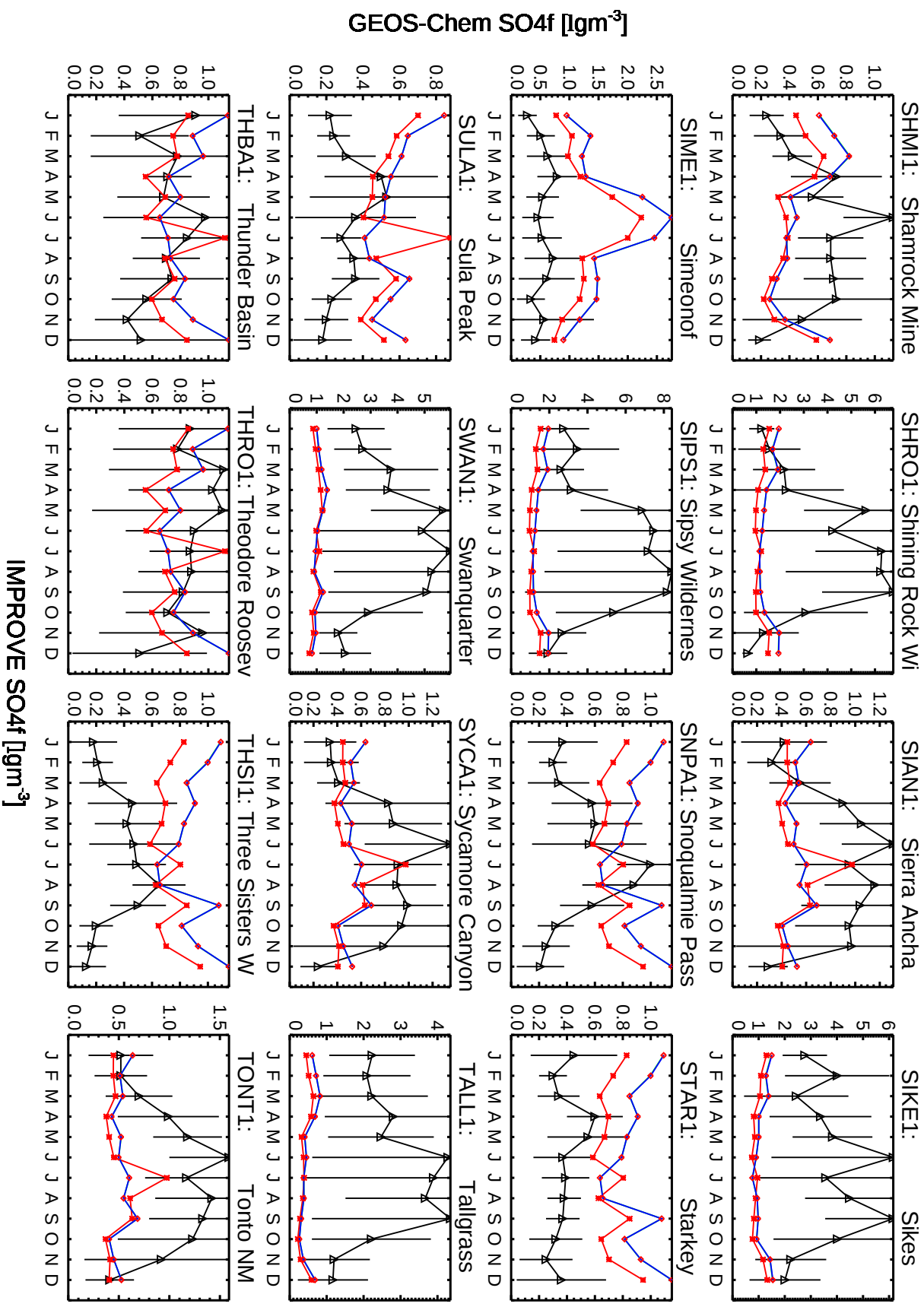
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



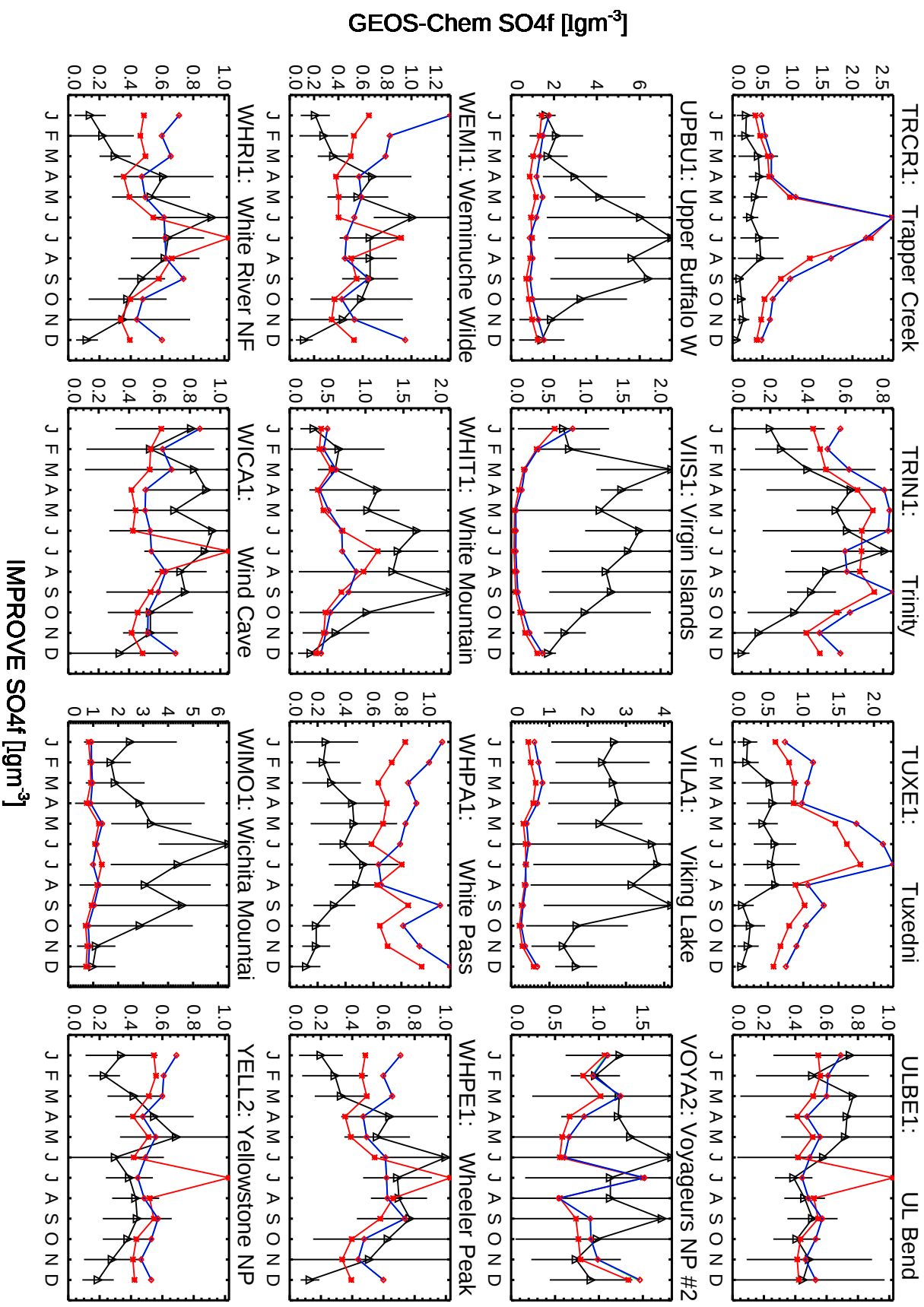
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



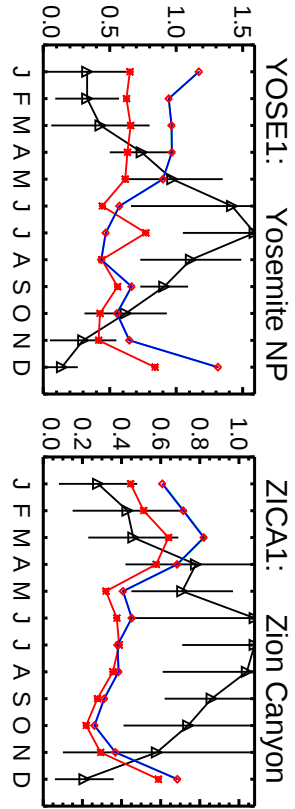
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



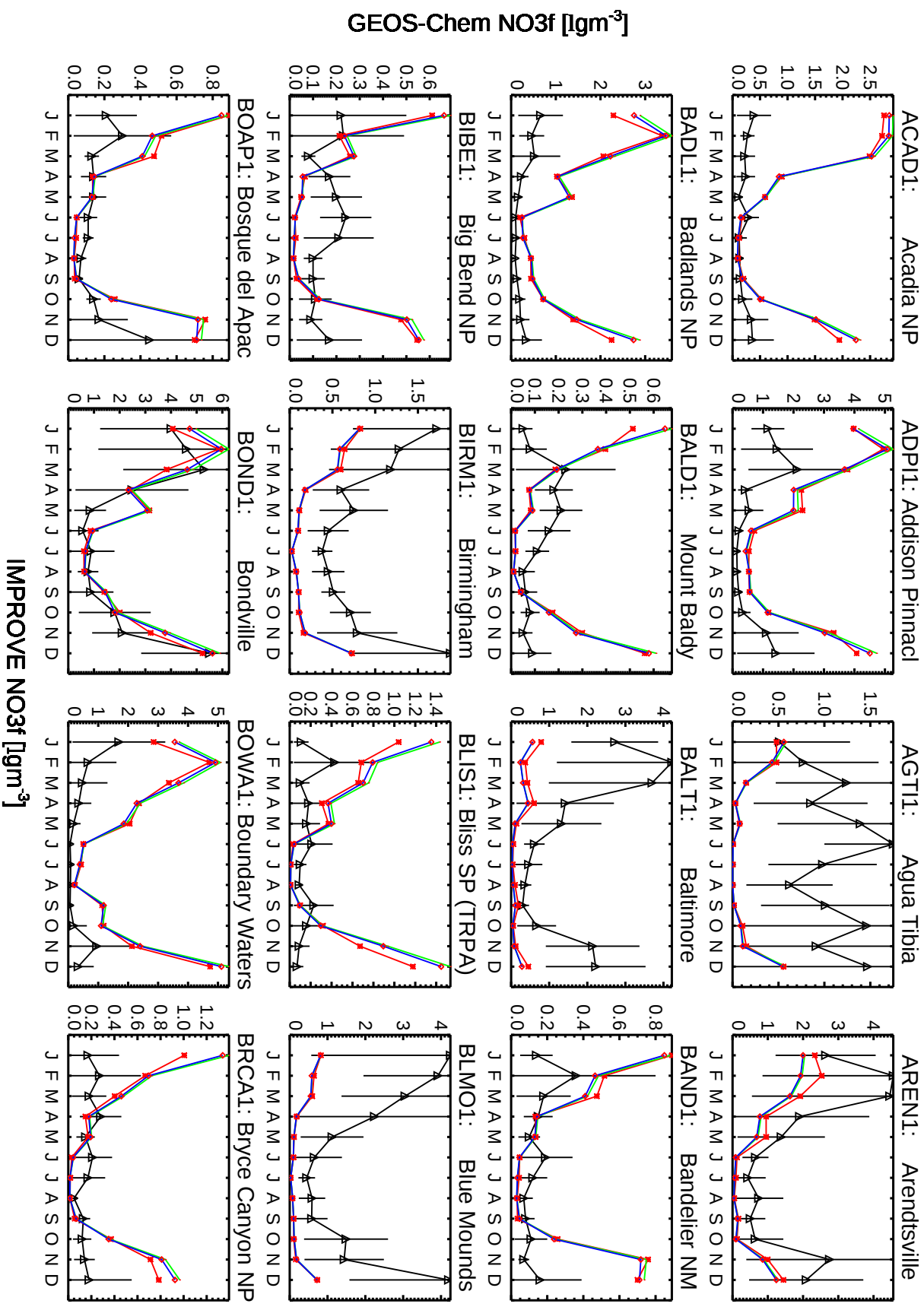
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



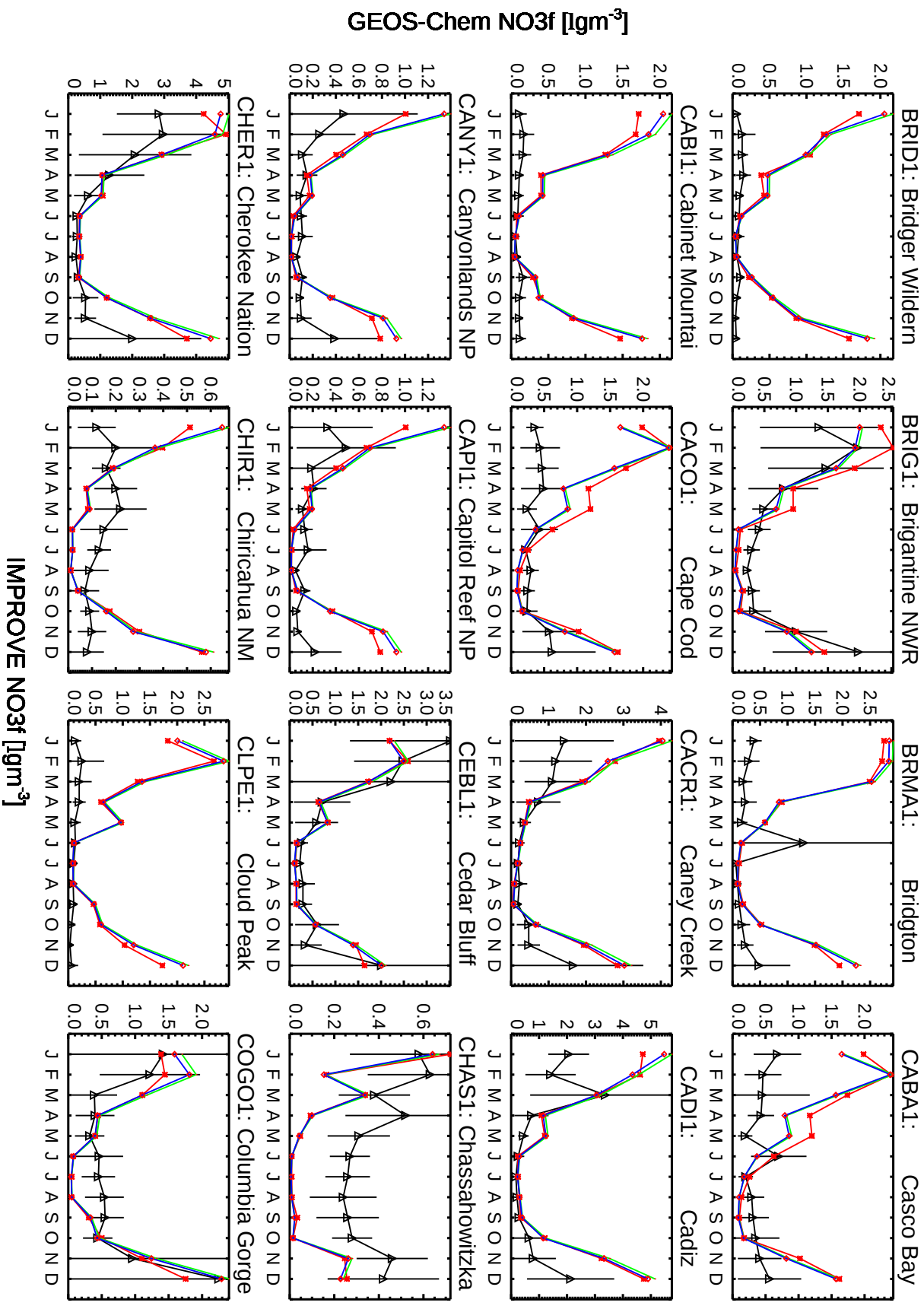
GEOS-Chem SO_4f [$\mu\text{g m}^{-3}$]

IMPROVE SO_4f [$\mu\text{g m}^{-3}$]

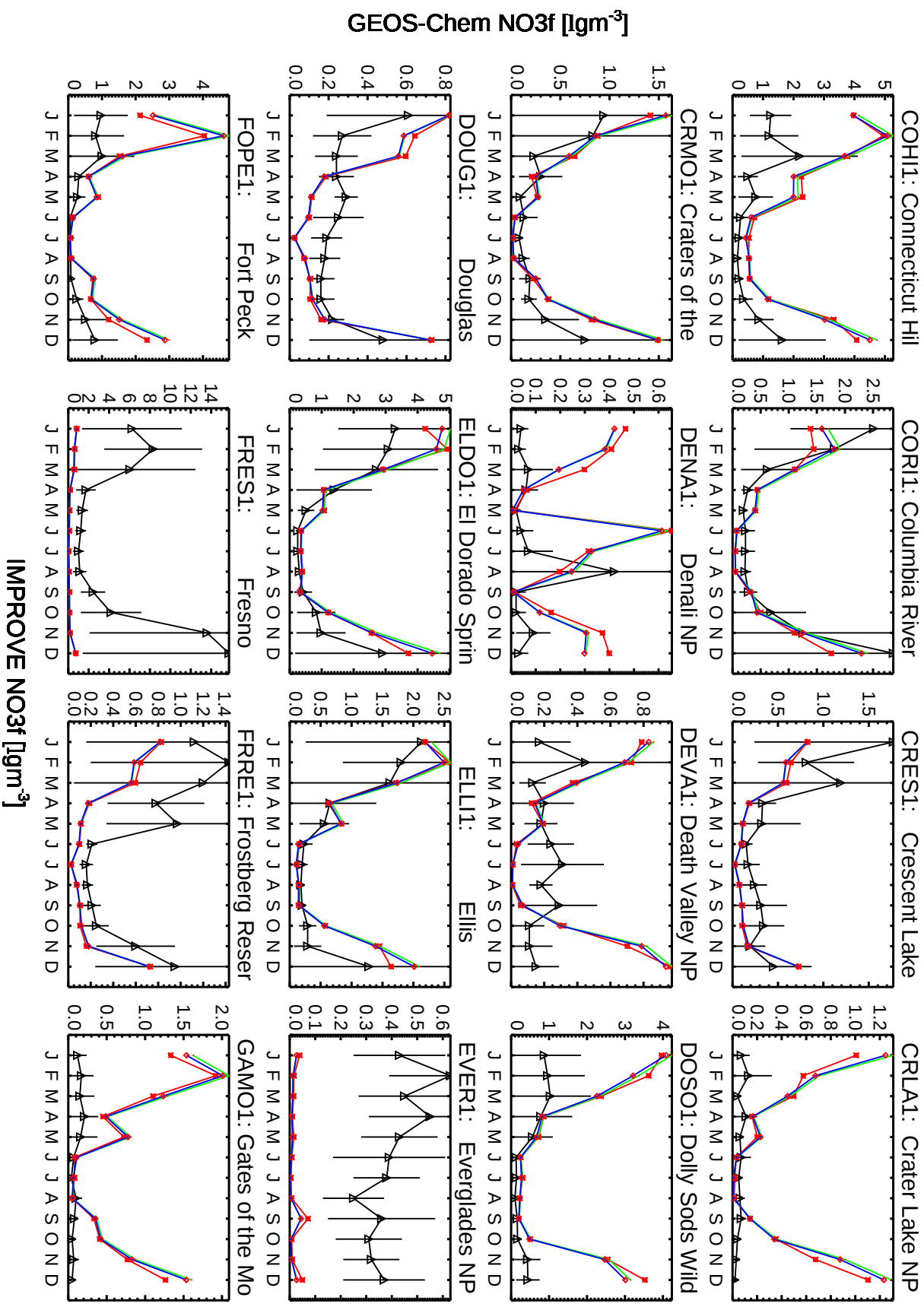
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



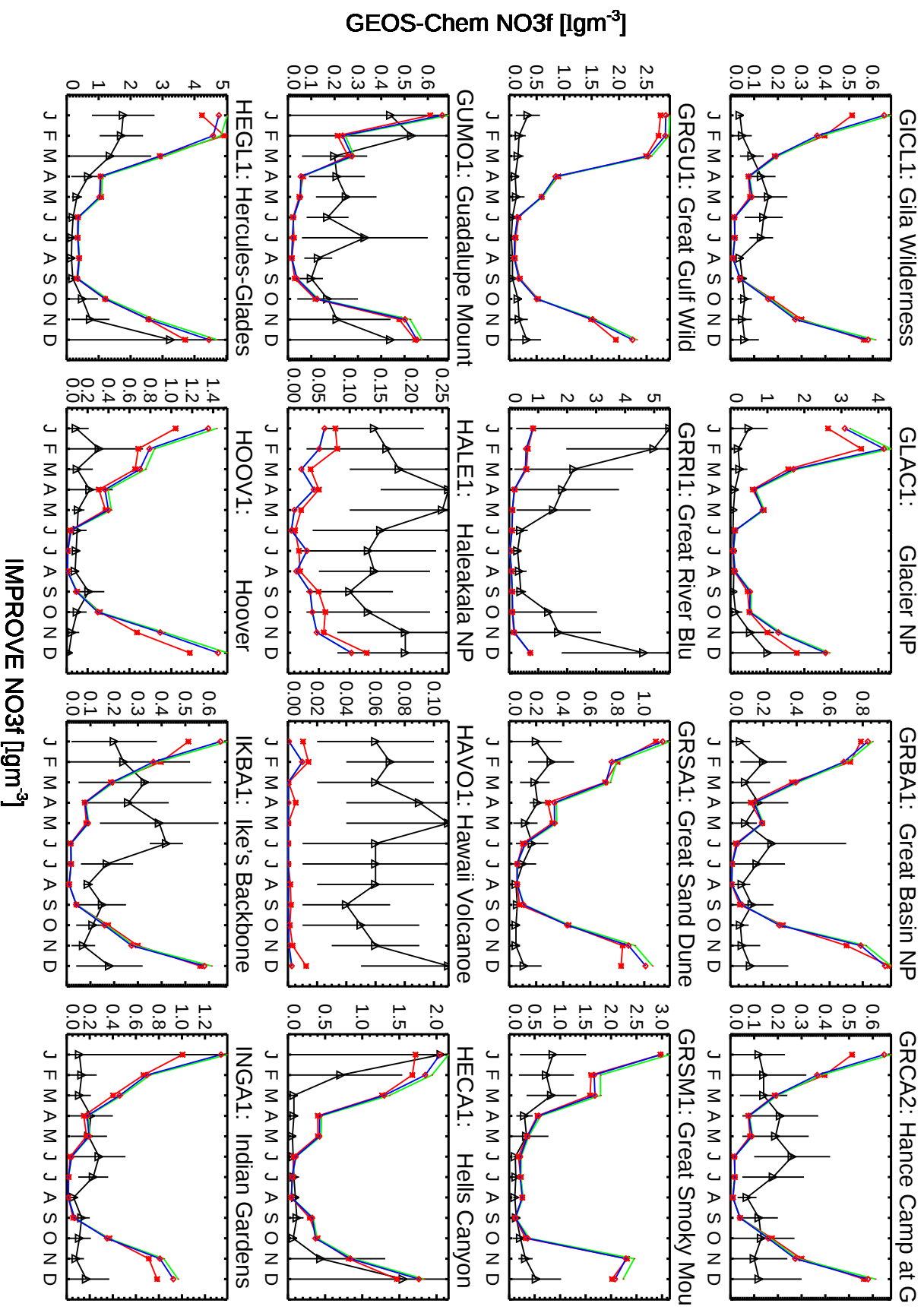
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



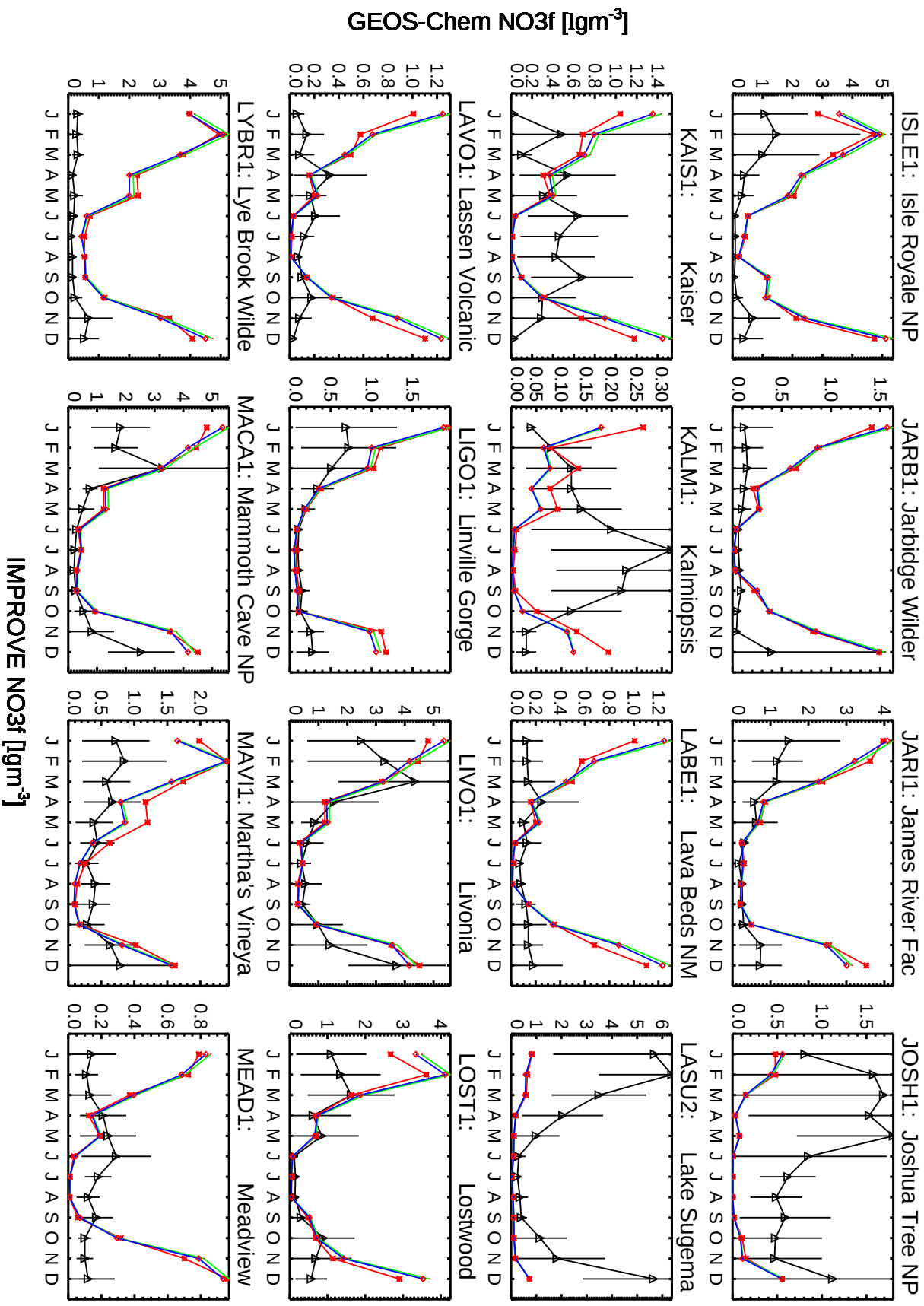
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



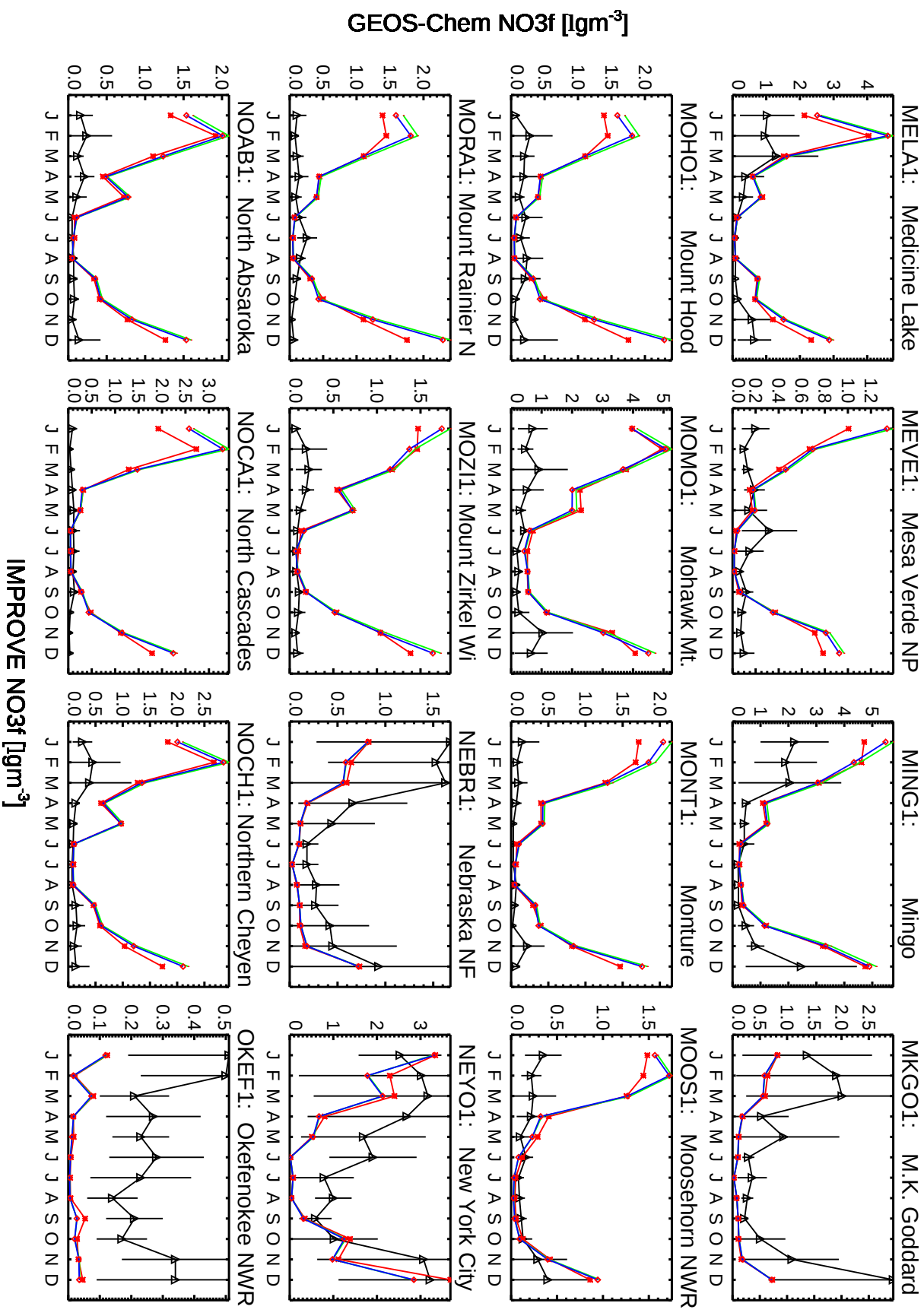
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



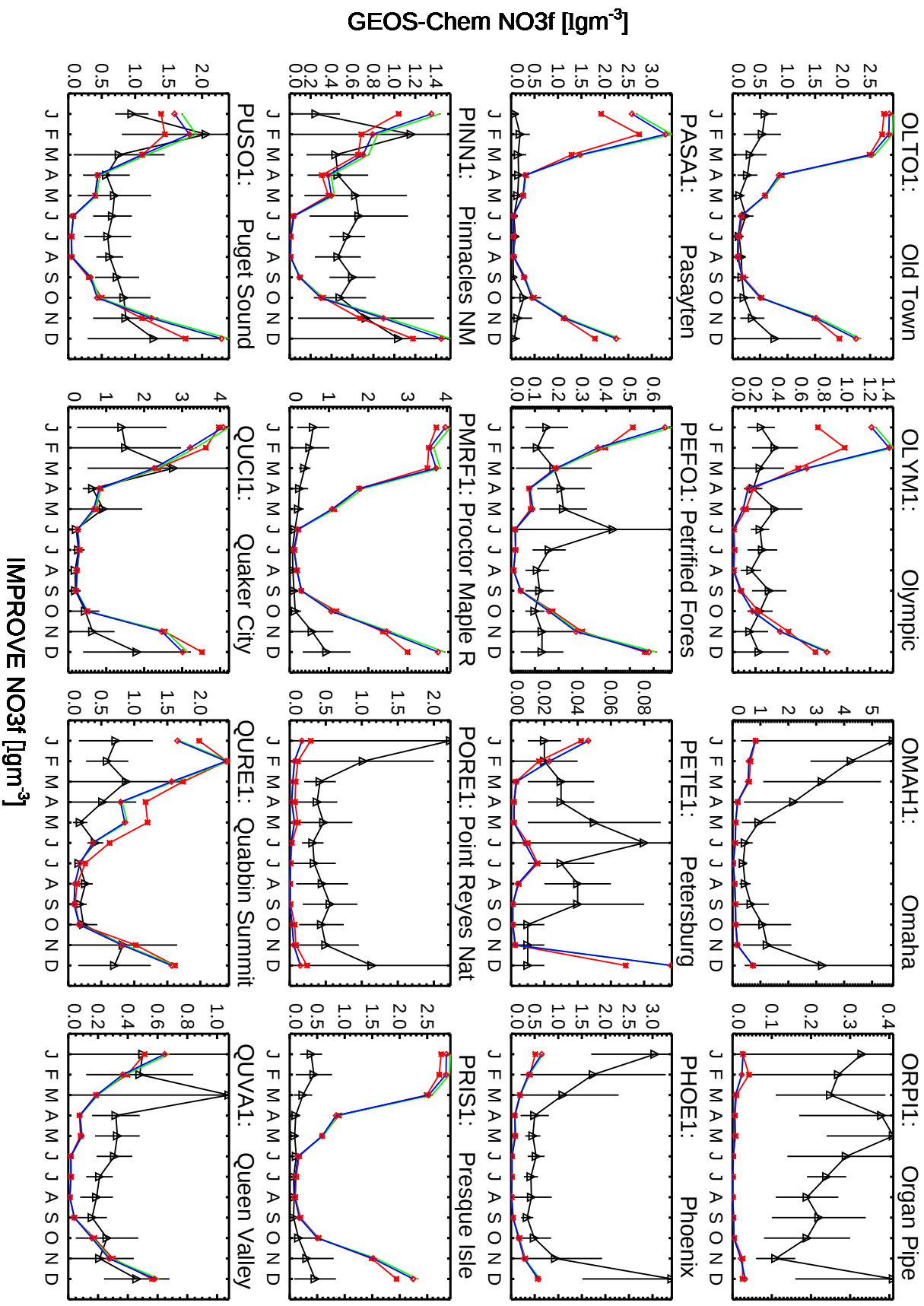
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



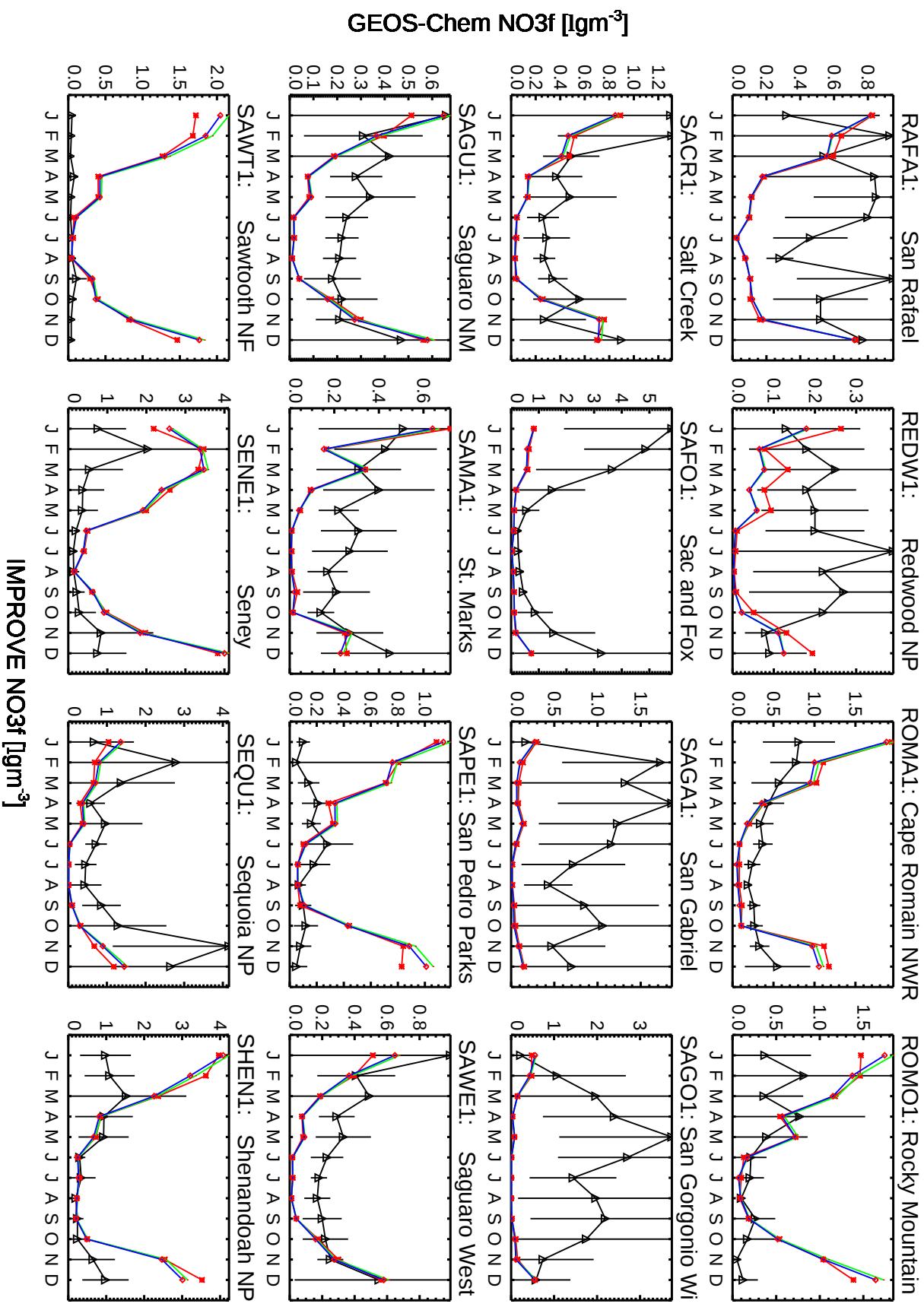
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



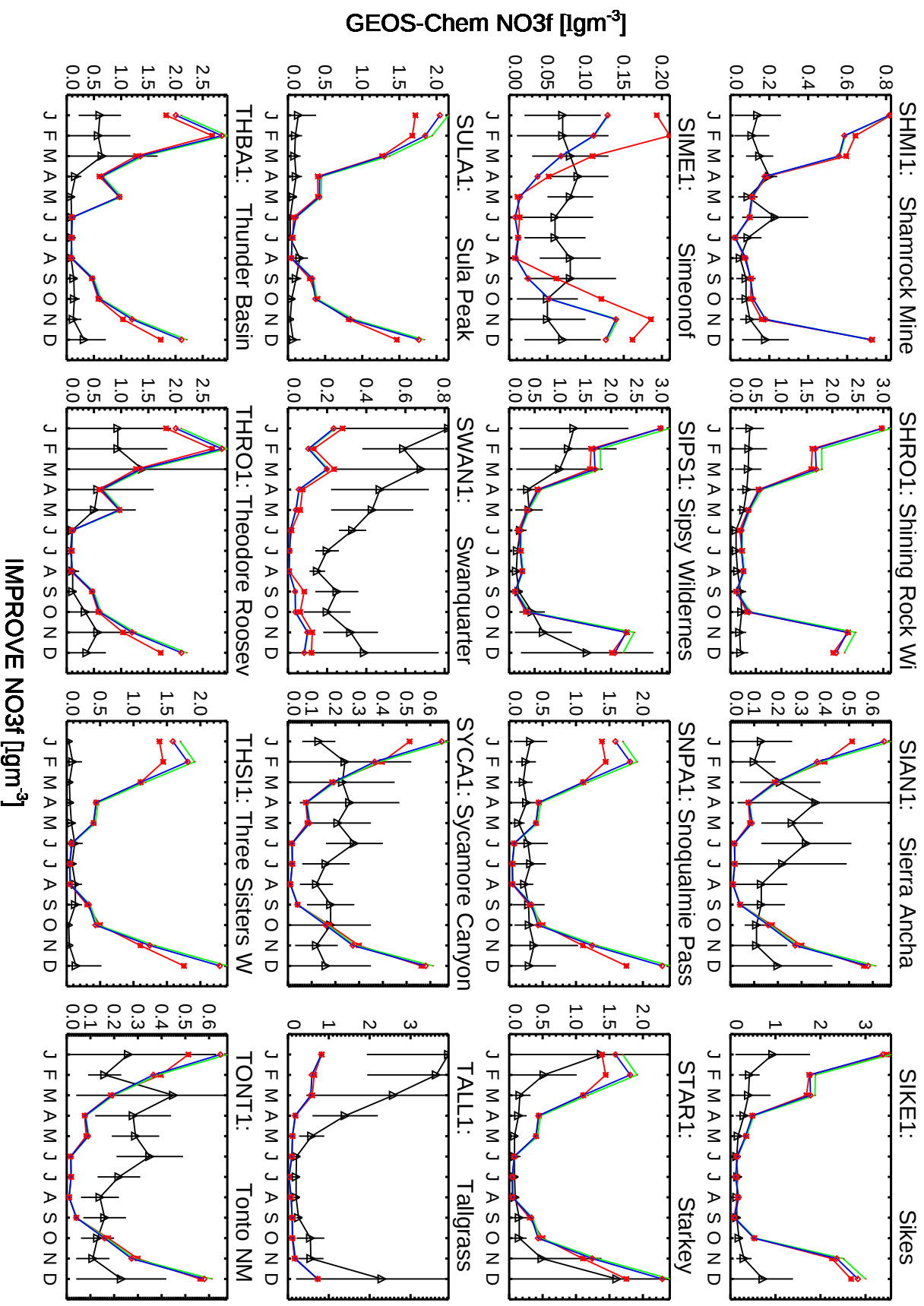
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



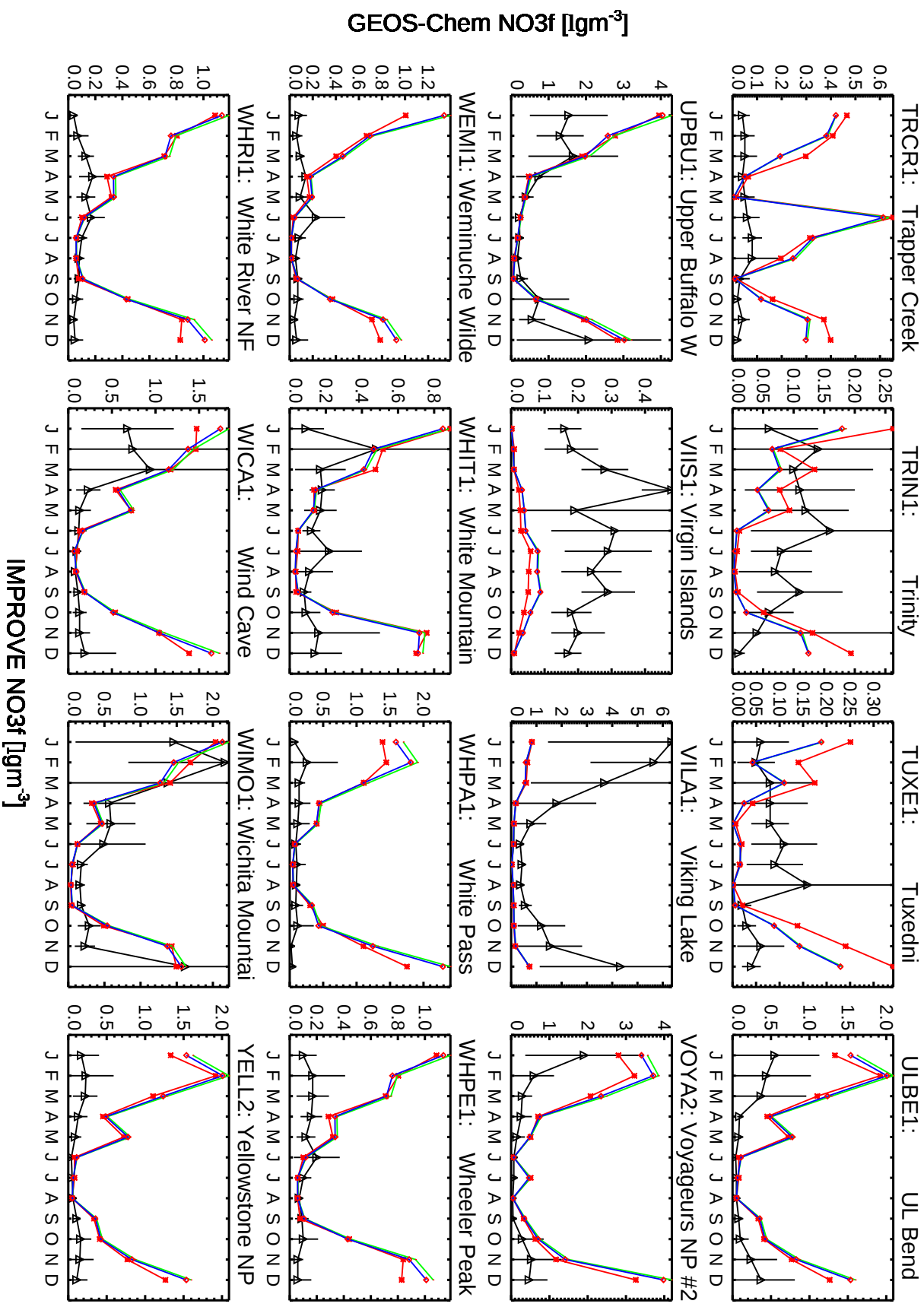
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



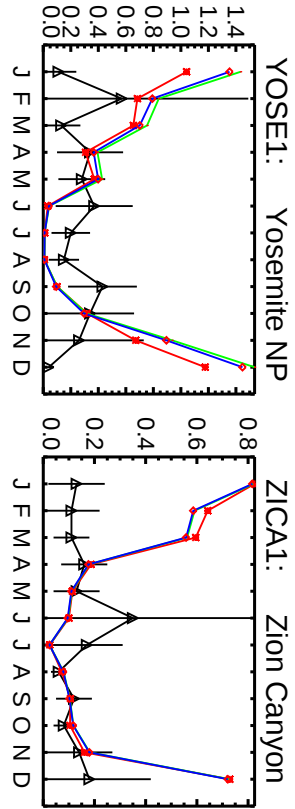
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



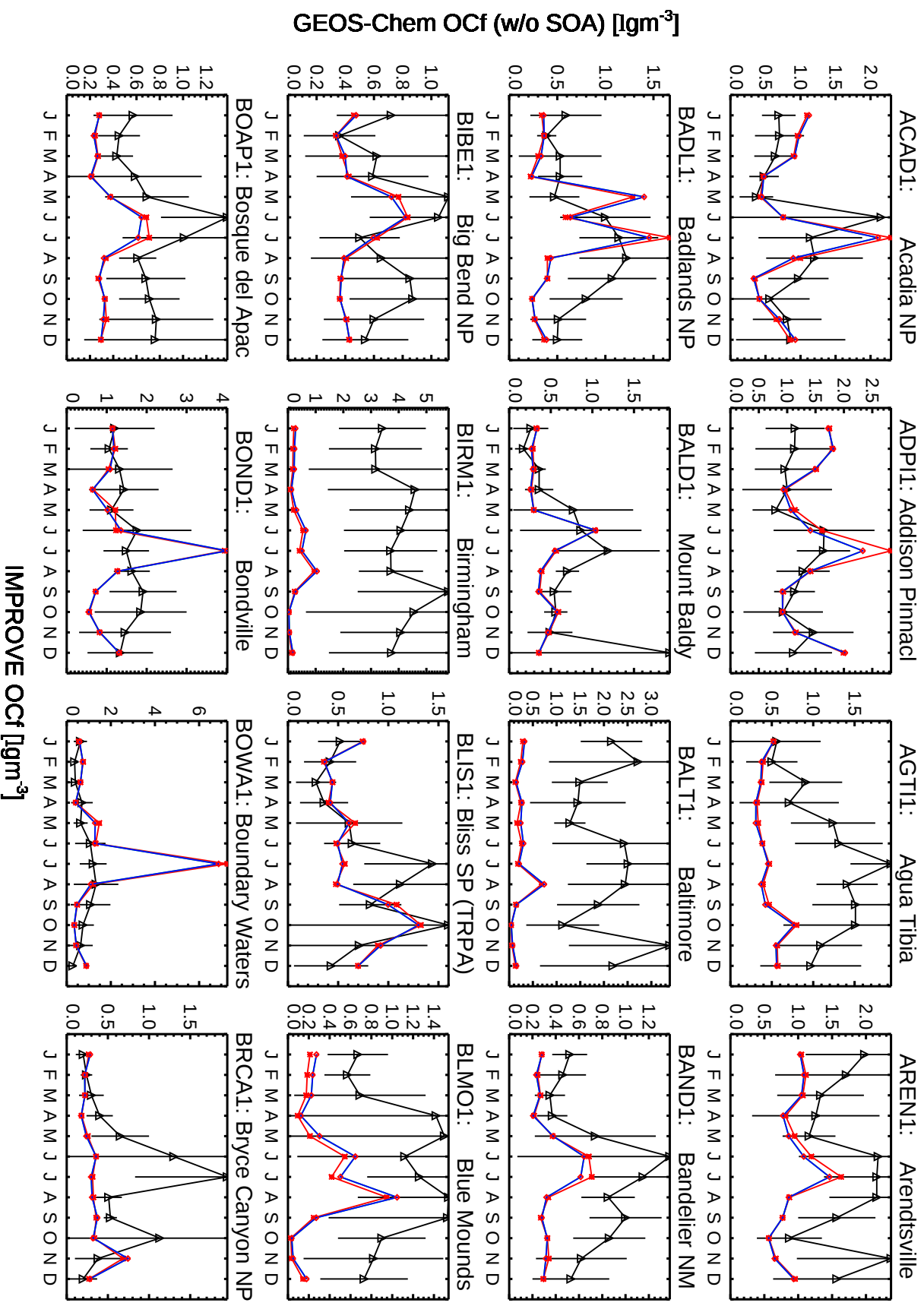
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



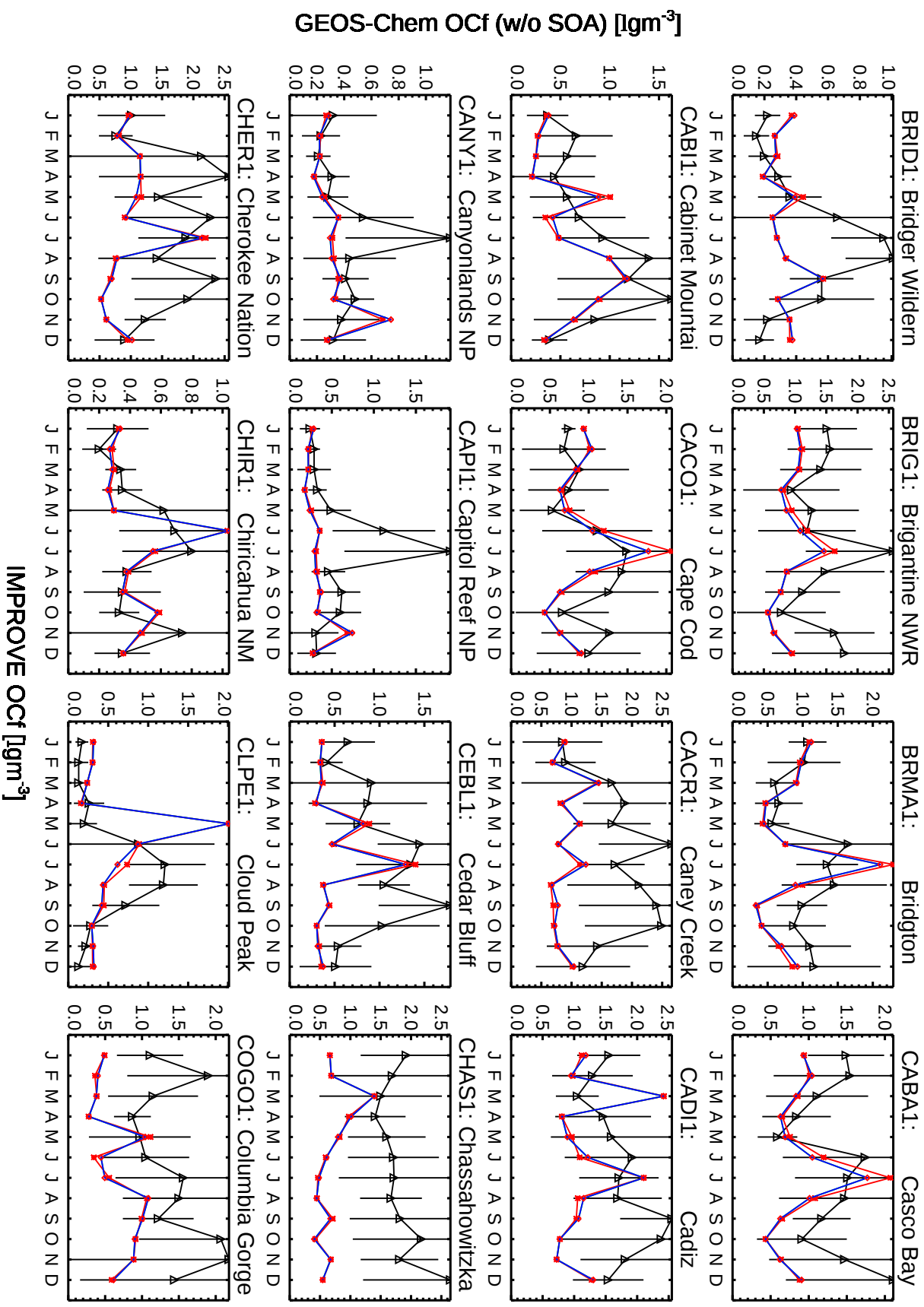
GEOS-Chem NO3f [$\mu\text{g m}^{-3}$]

IMPROVE NO3f [$\mu\text{g m}^{-3}$]

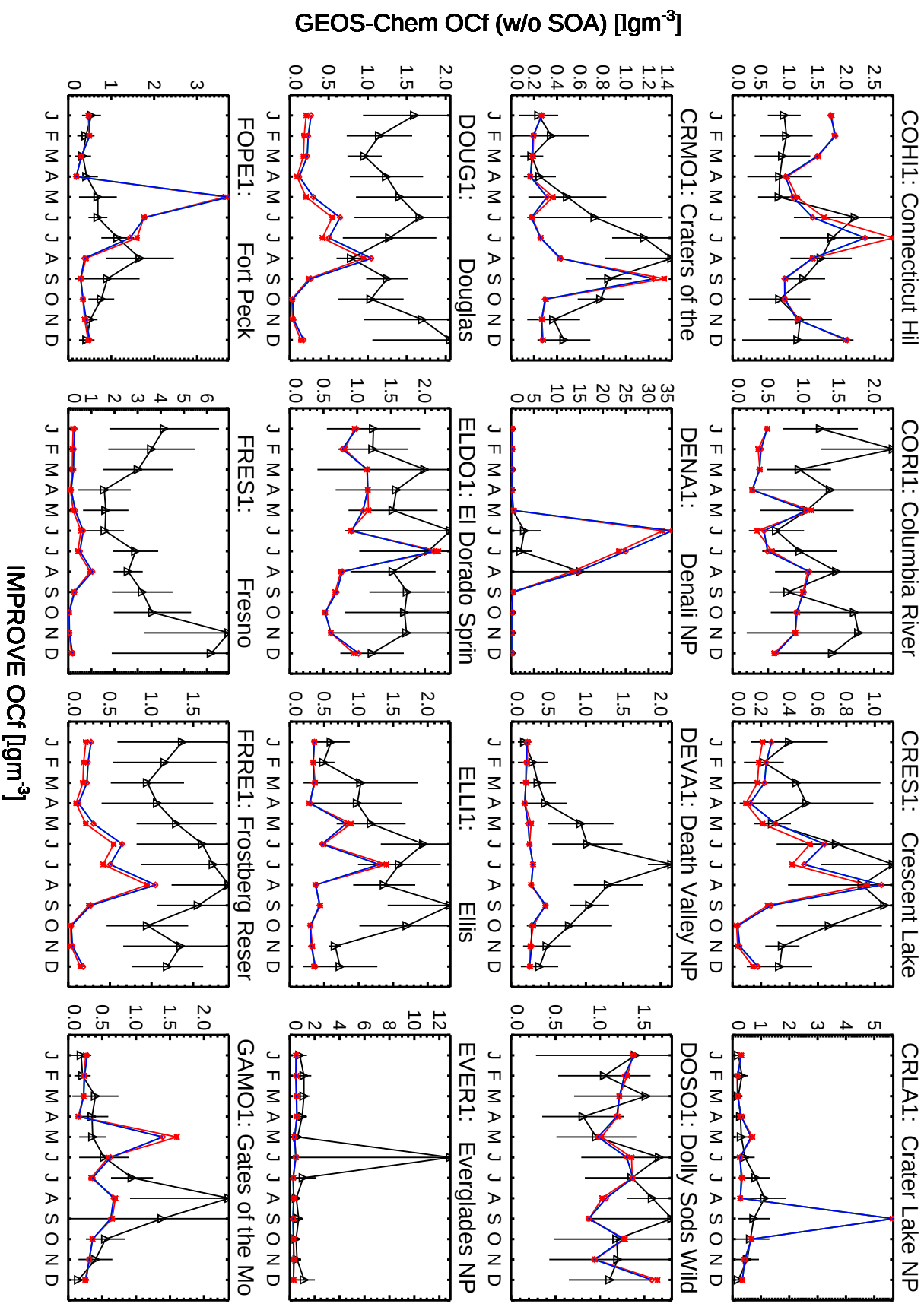
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



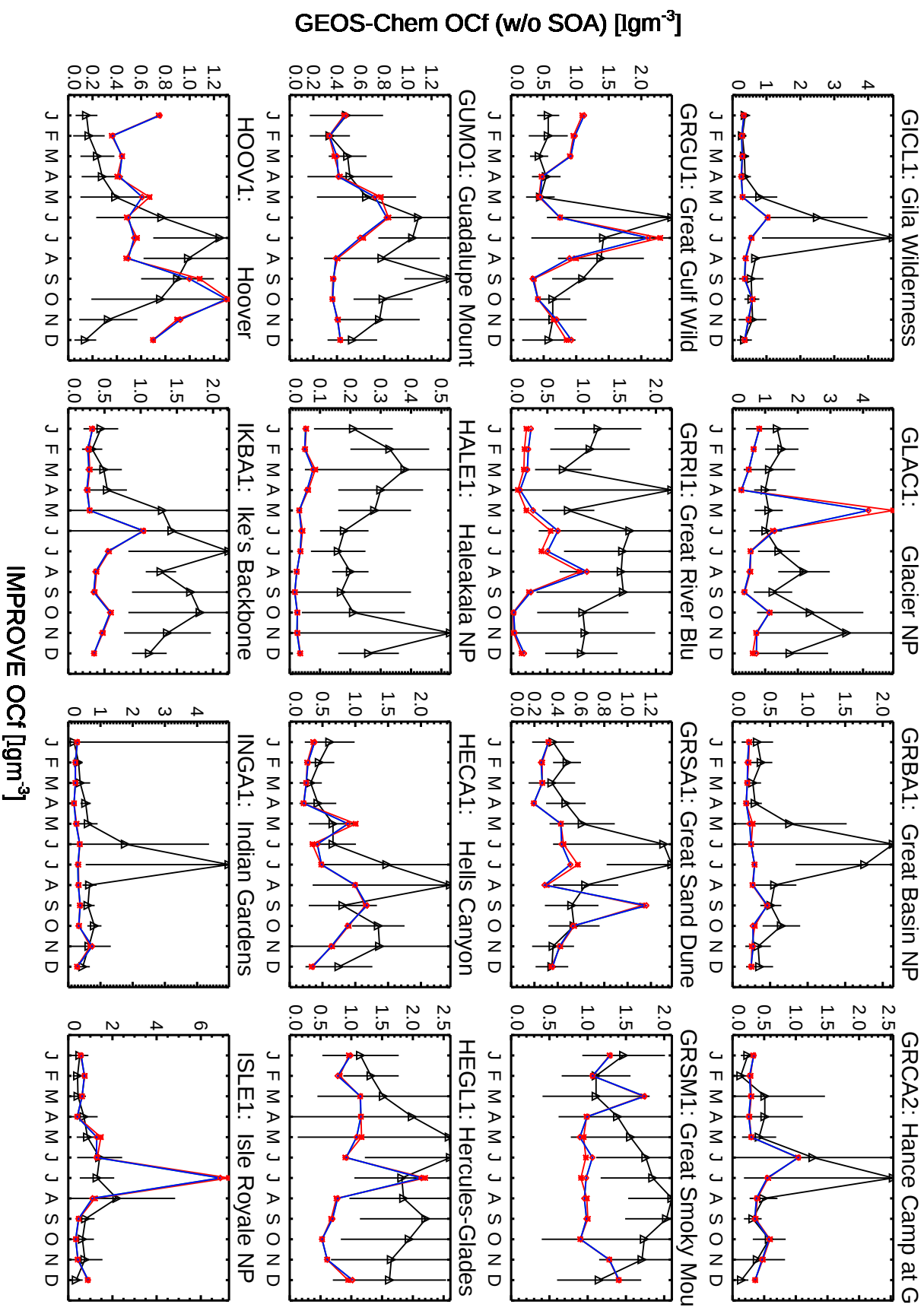
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



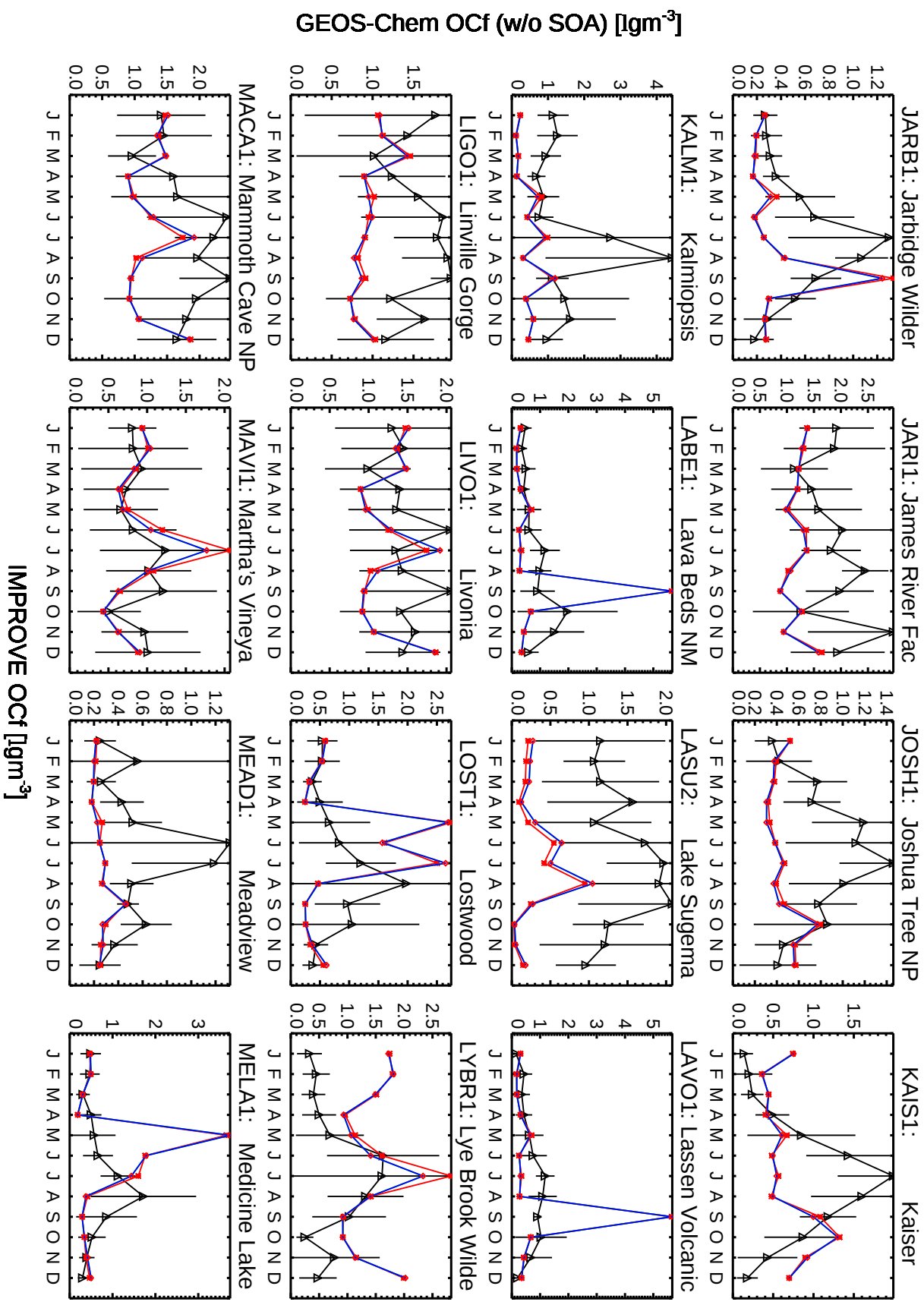
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



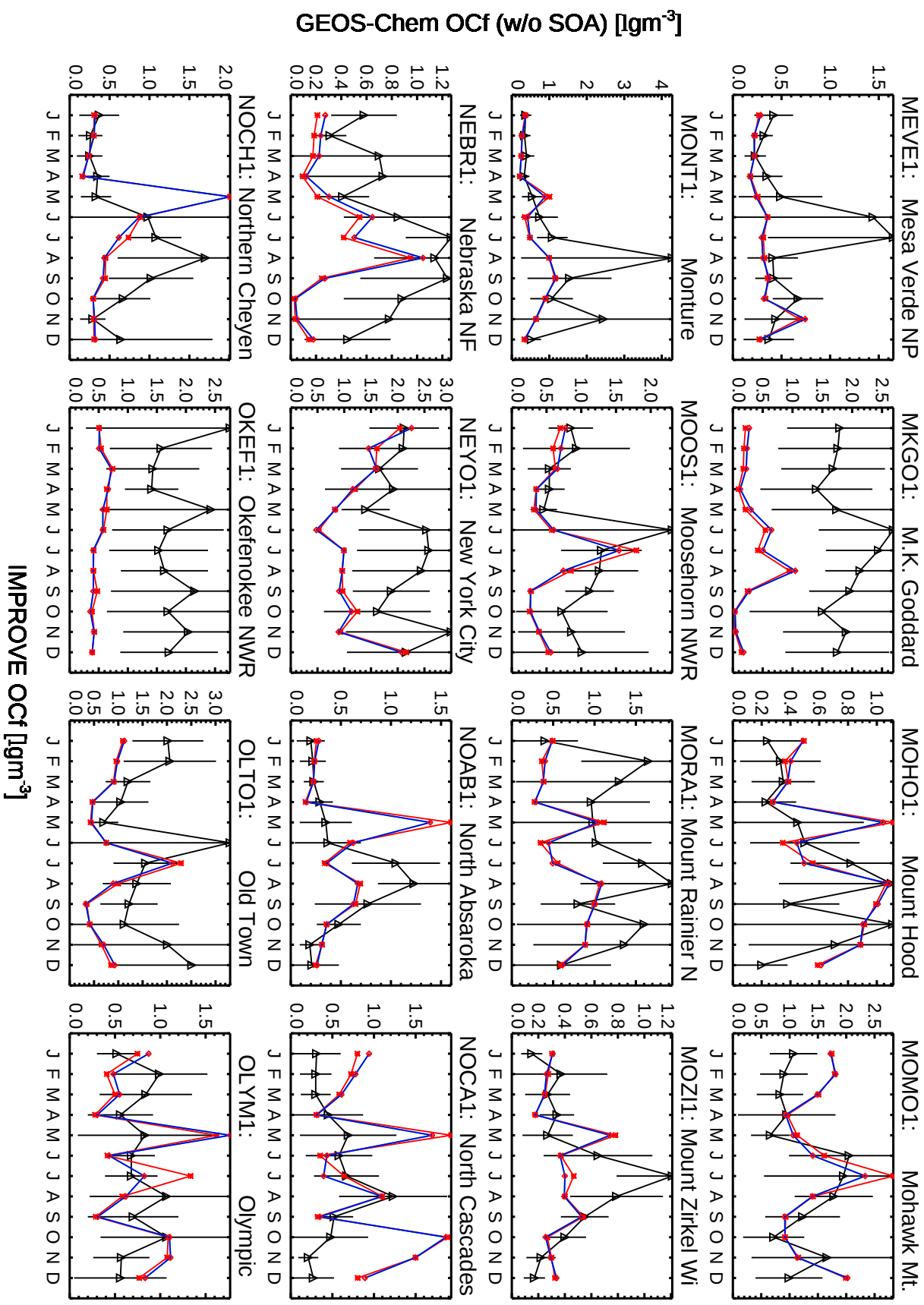
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



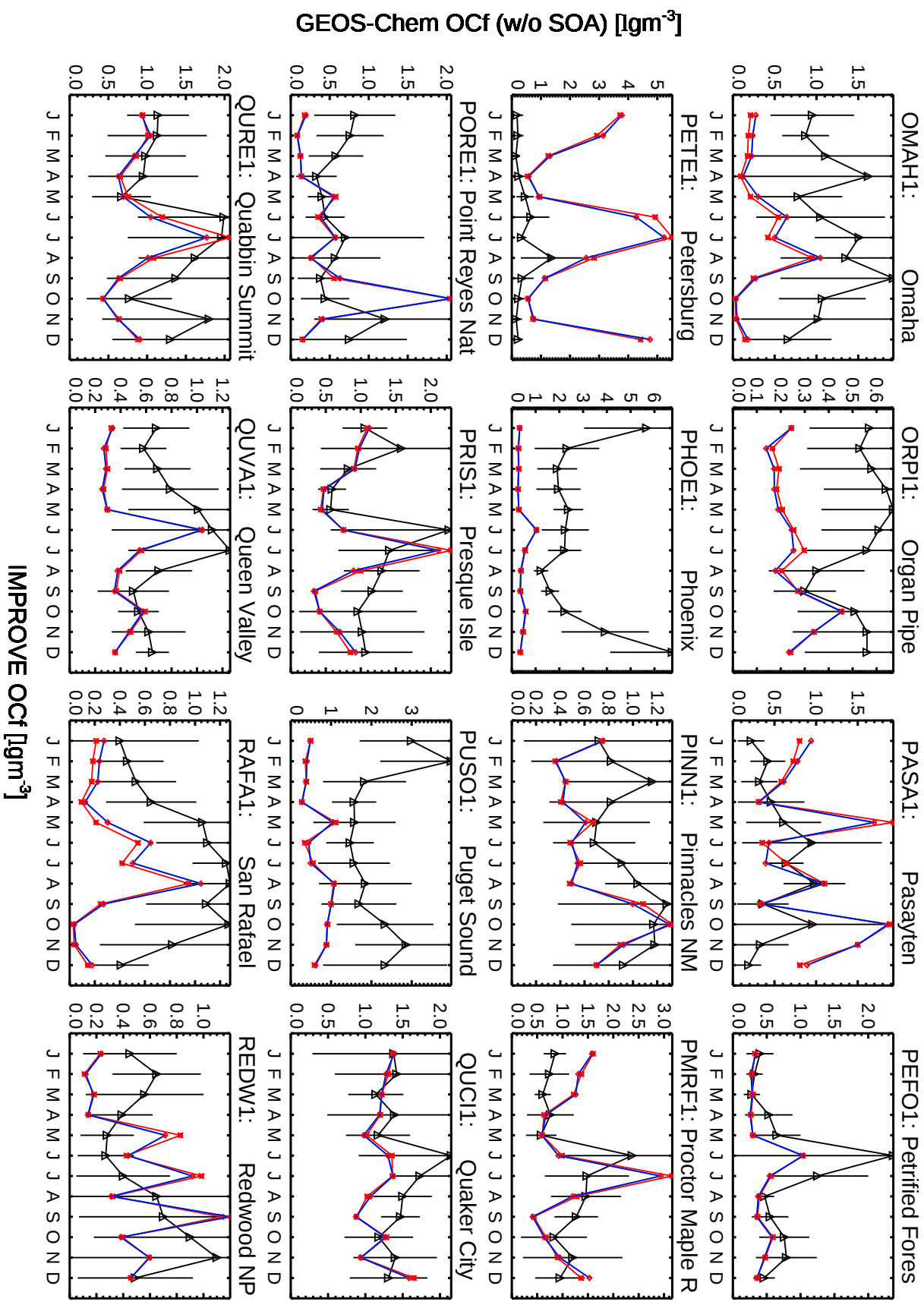
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



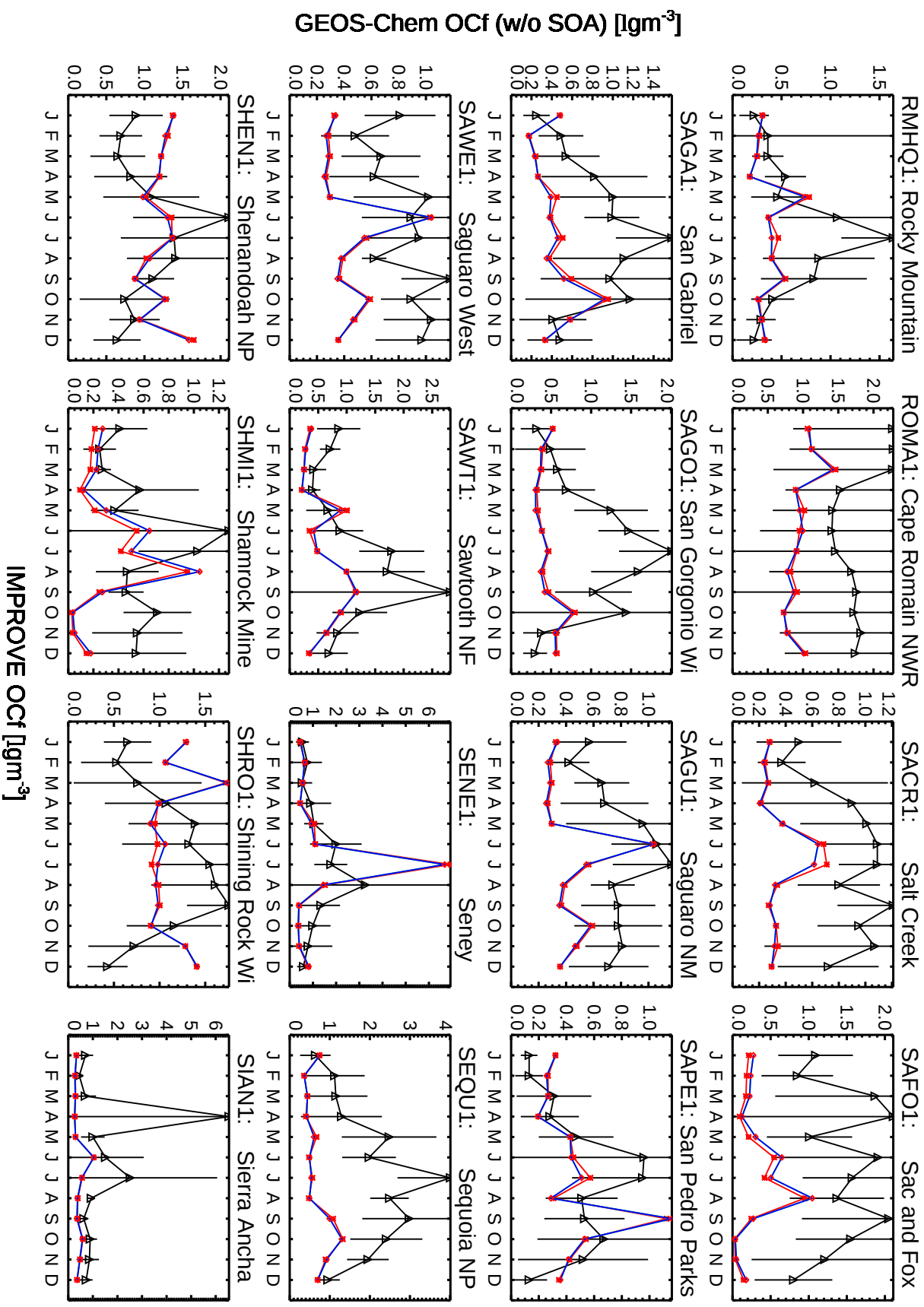
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



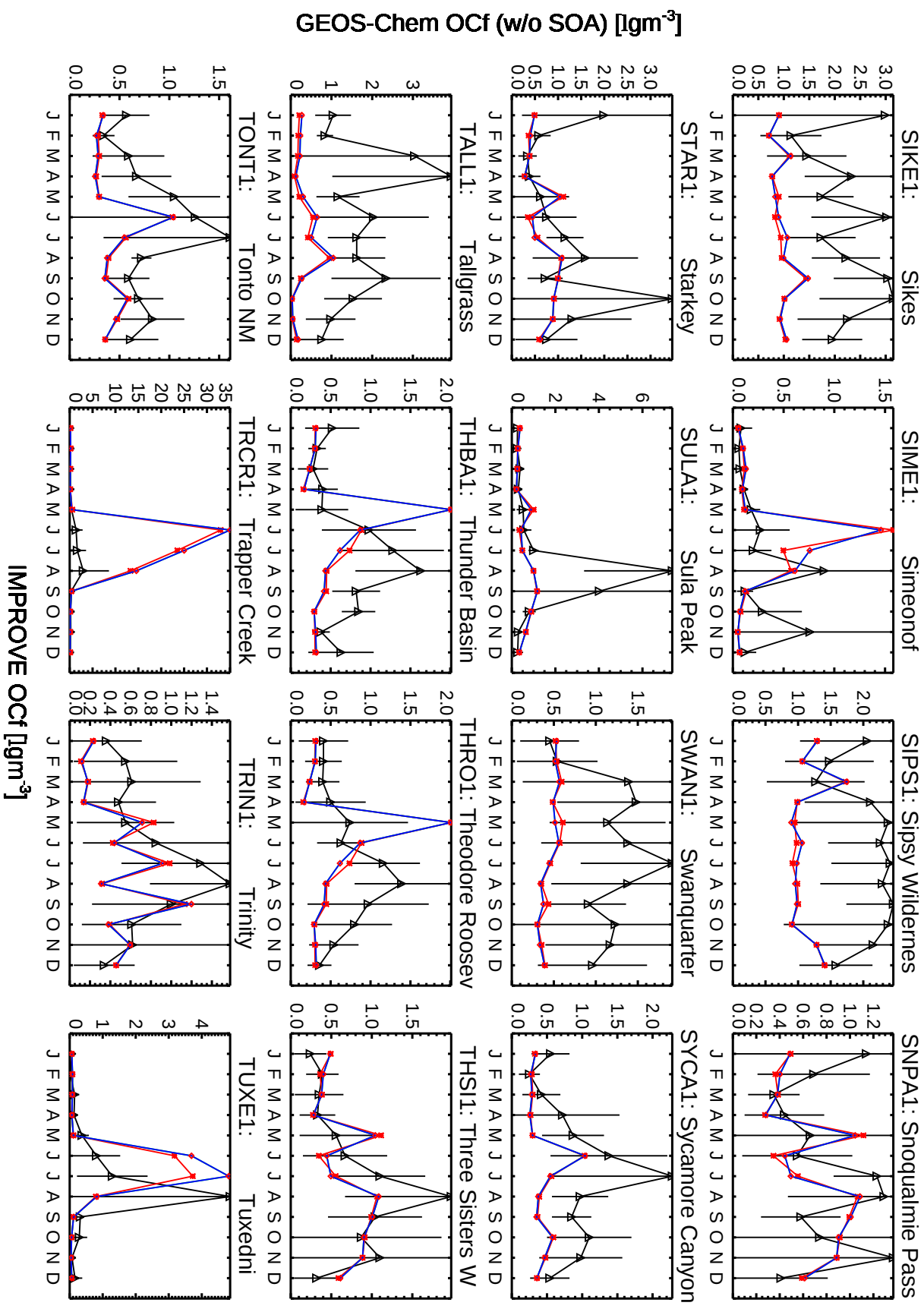
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



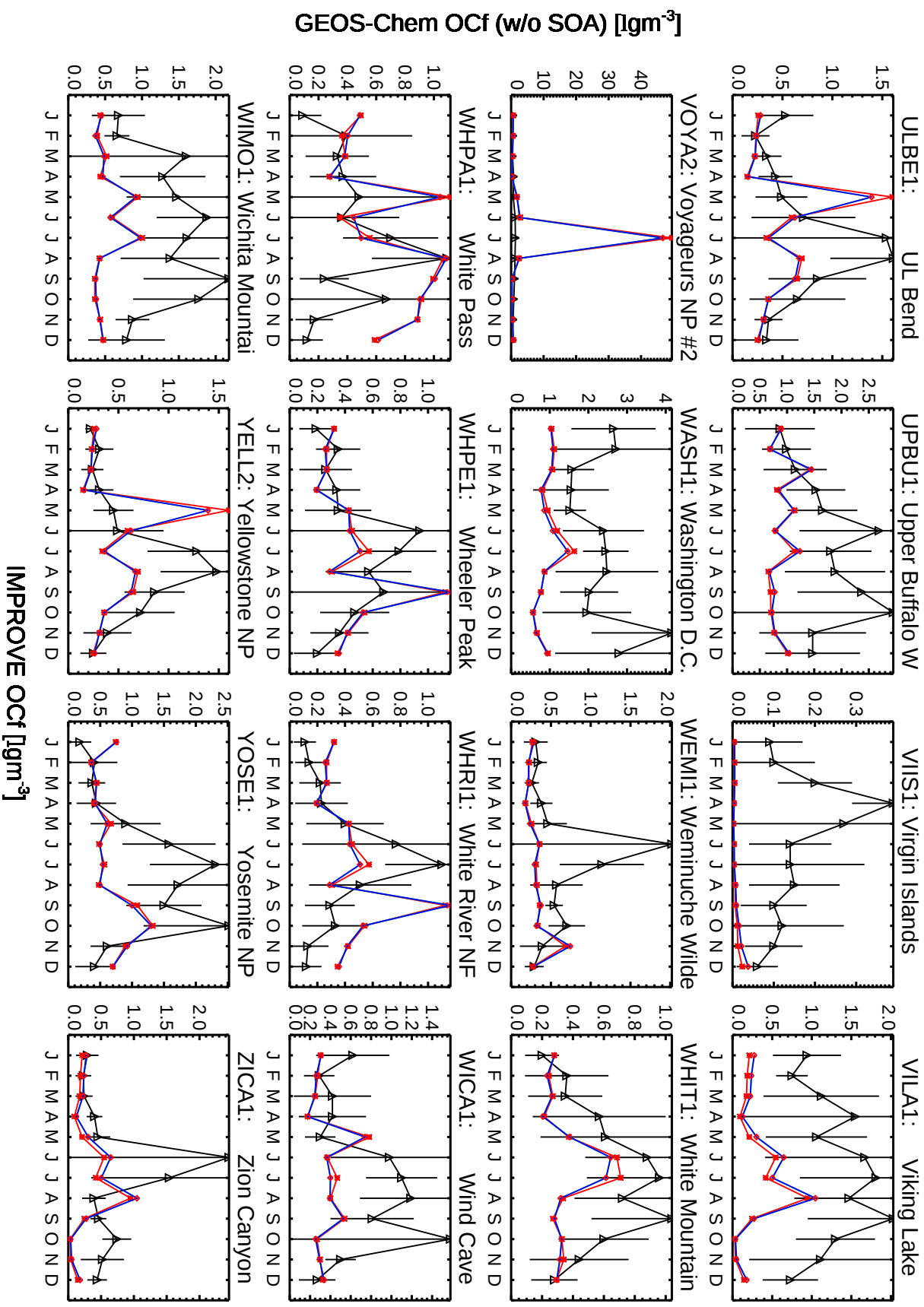
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



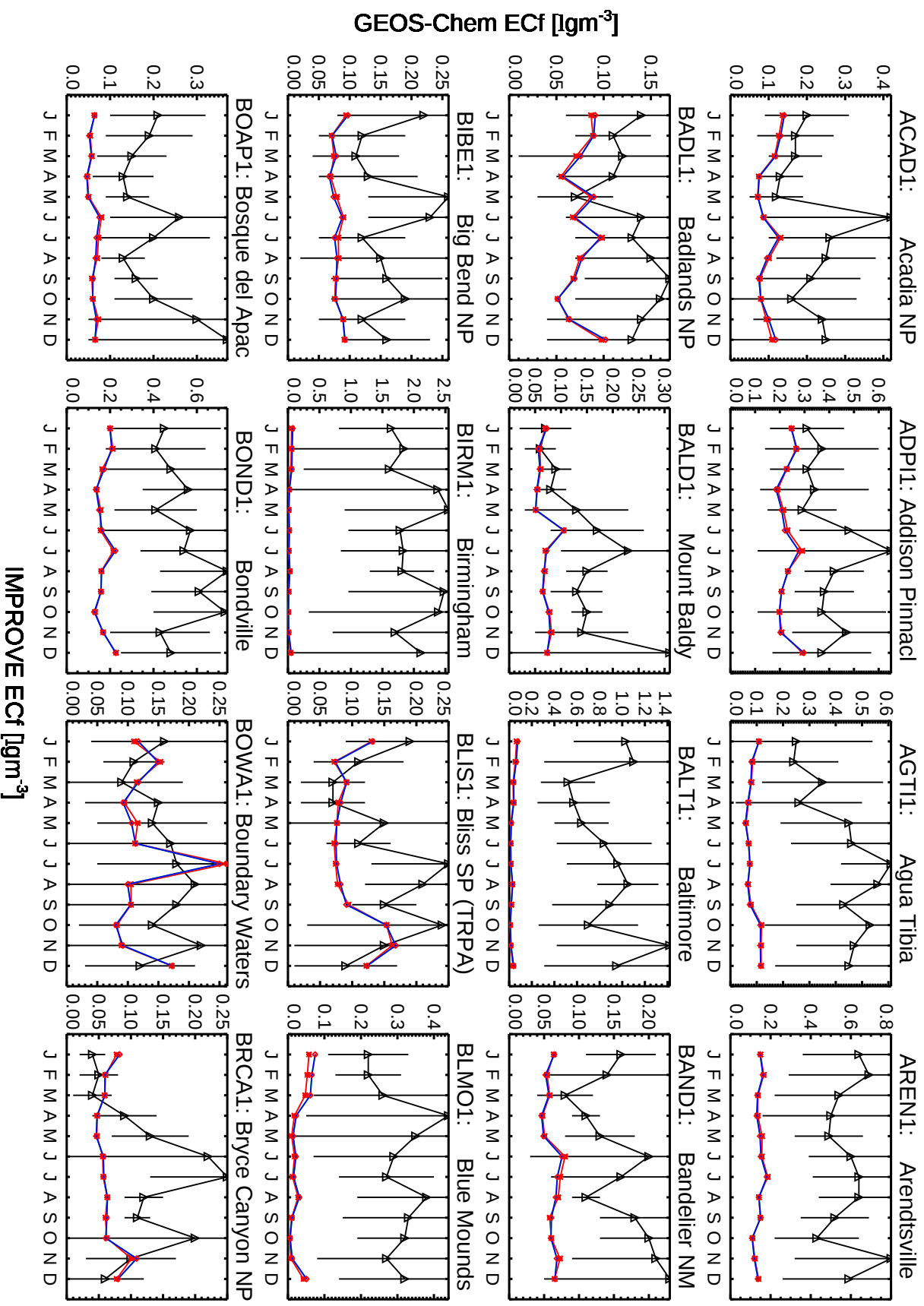
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



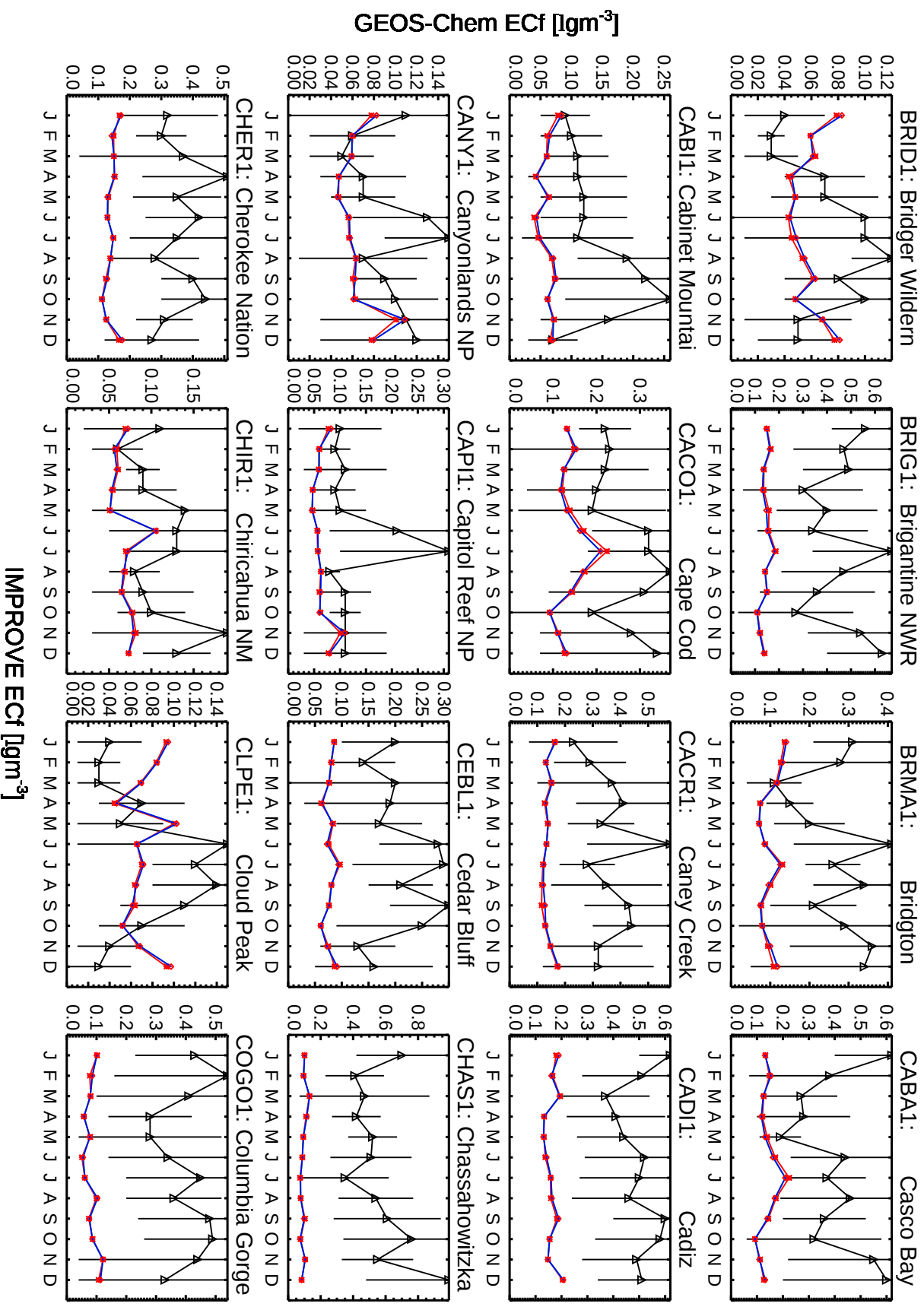
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



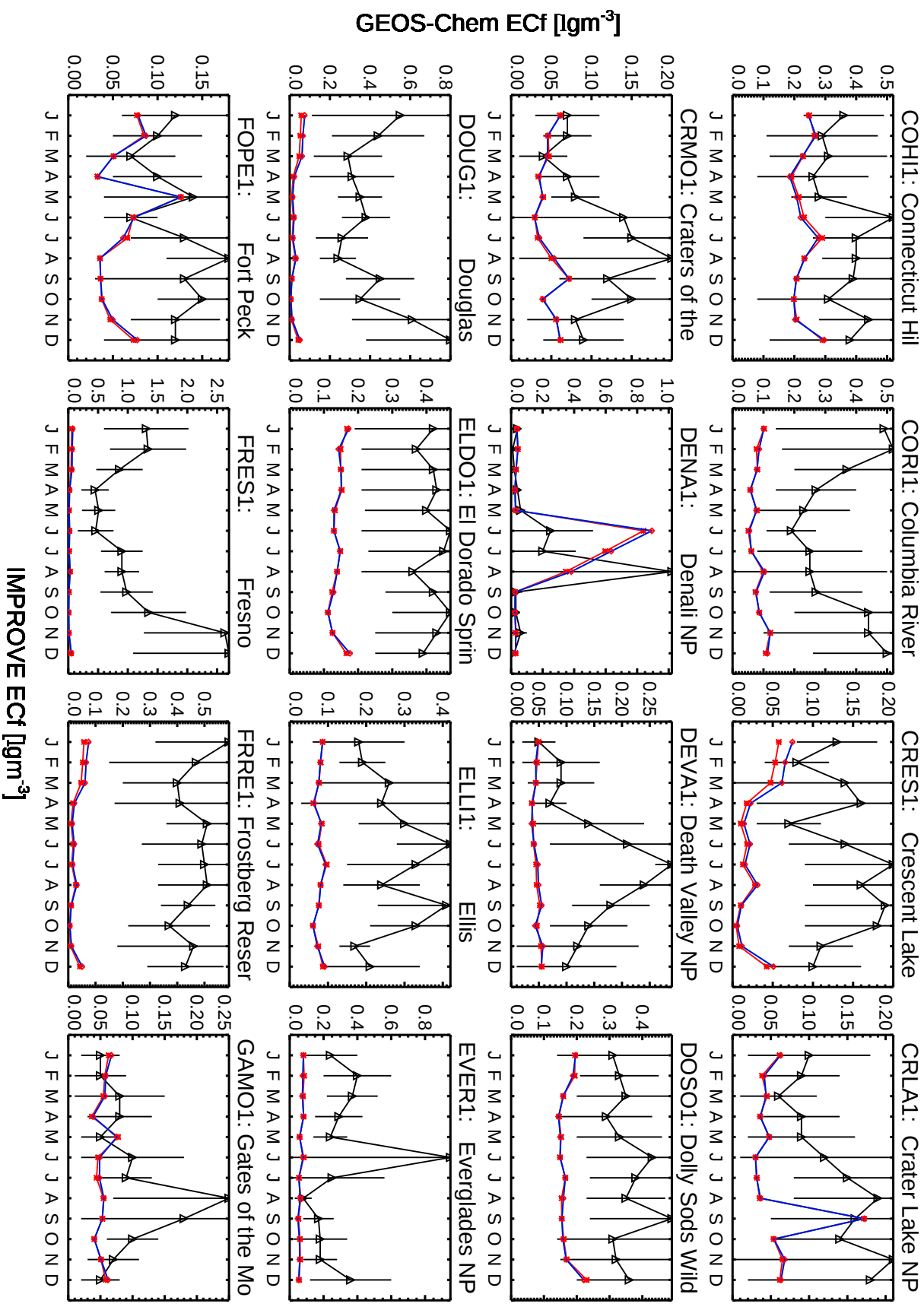
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



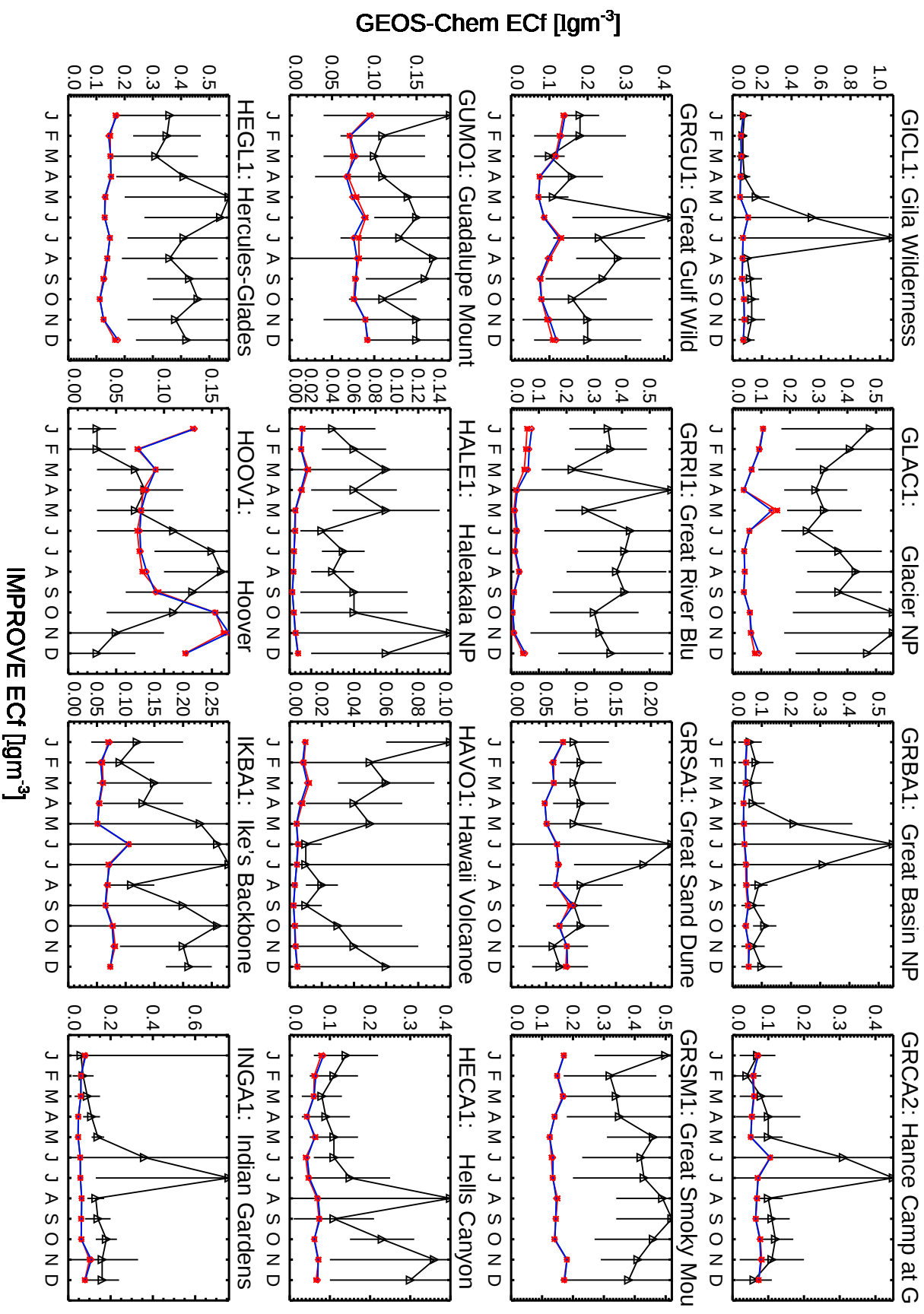
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



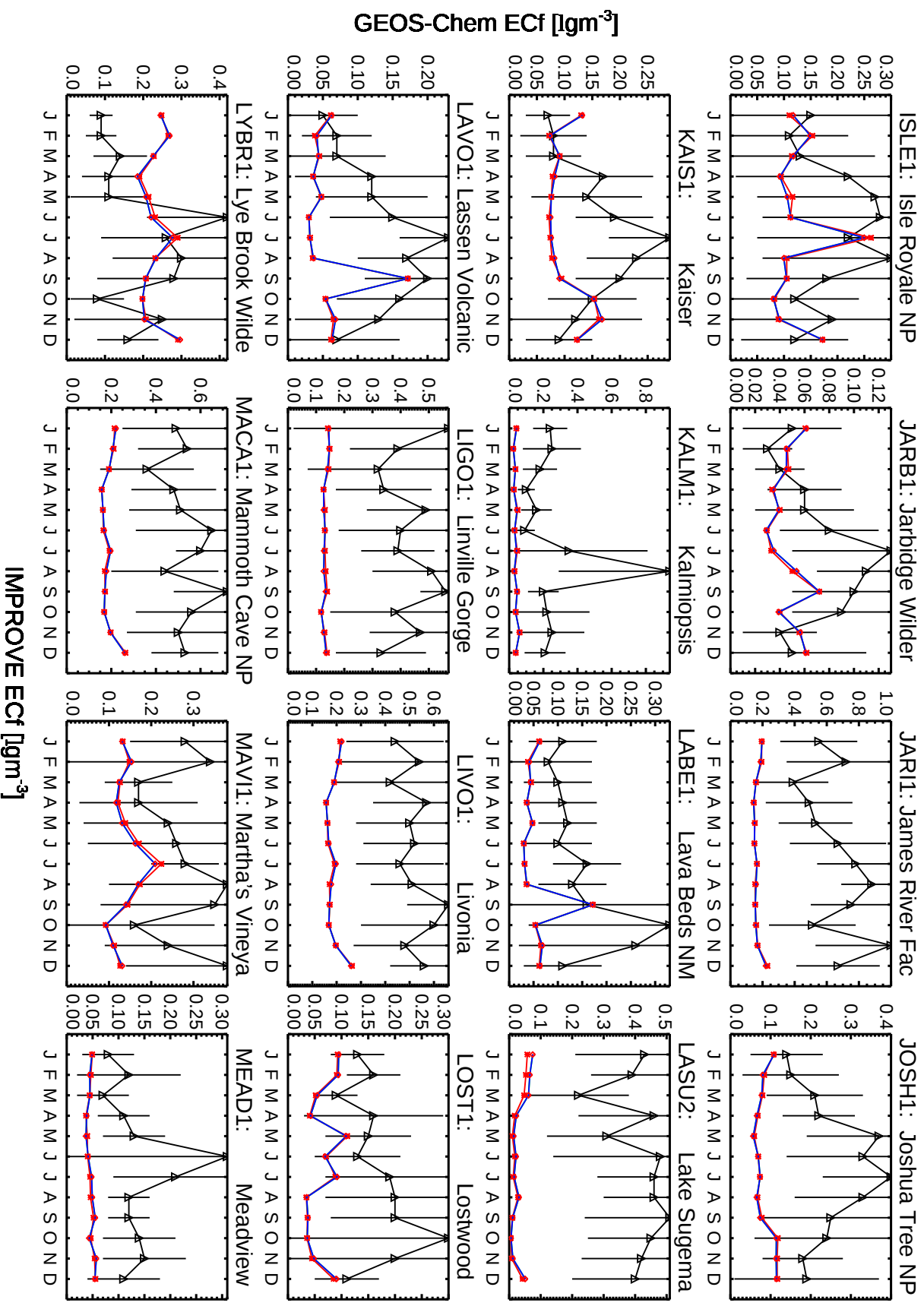
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



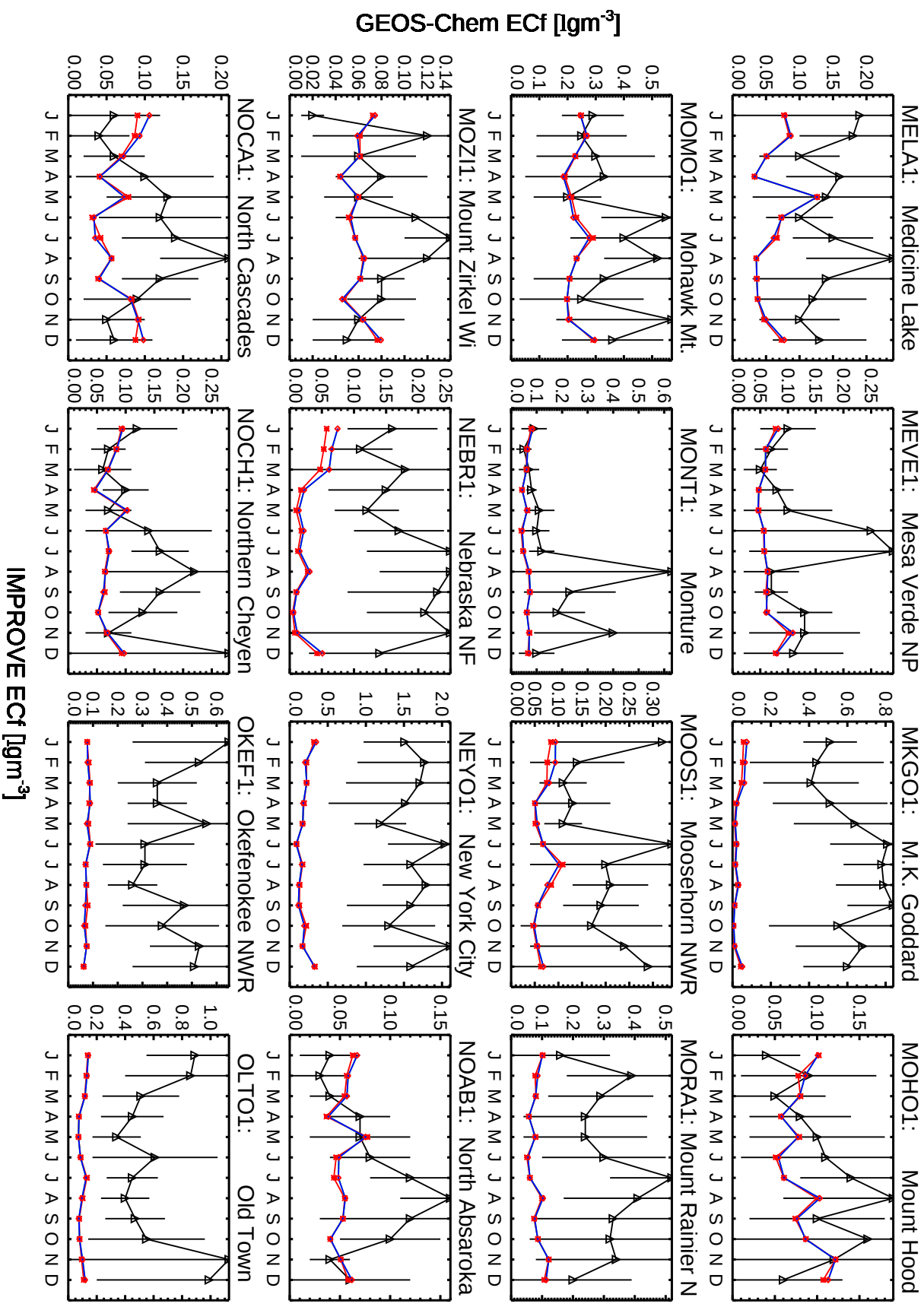
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



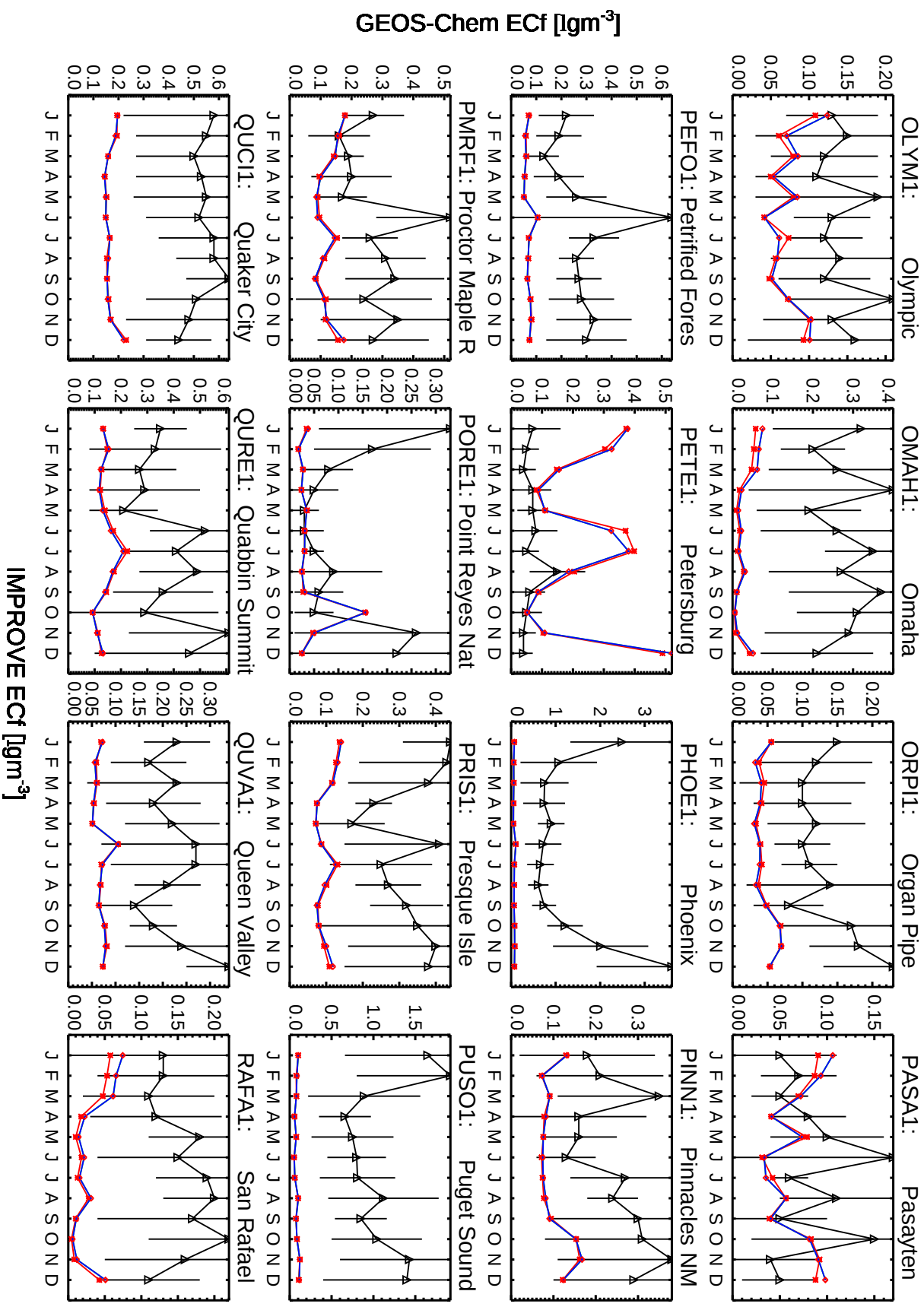
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



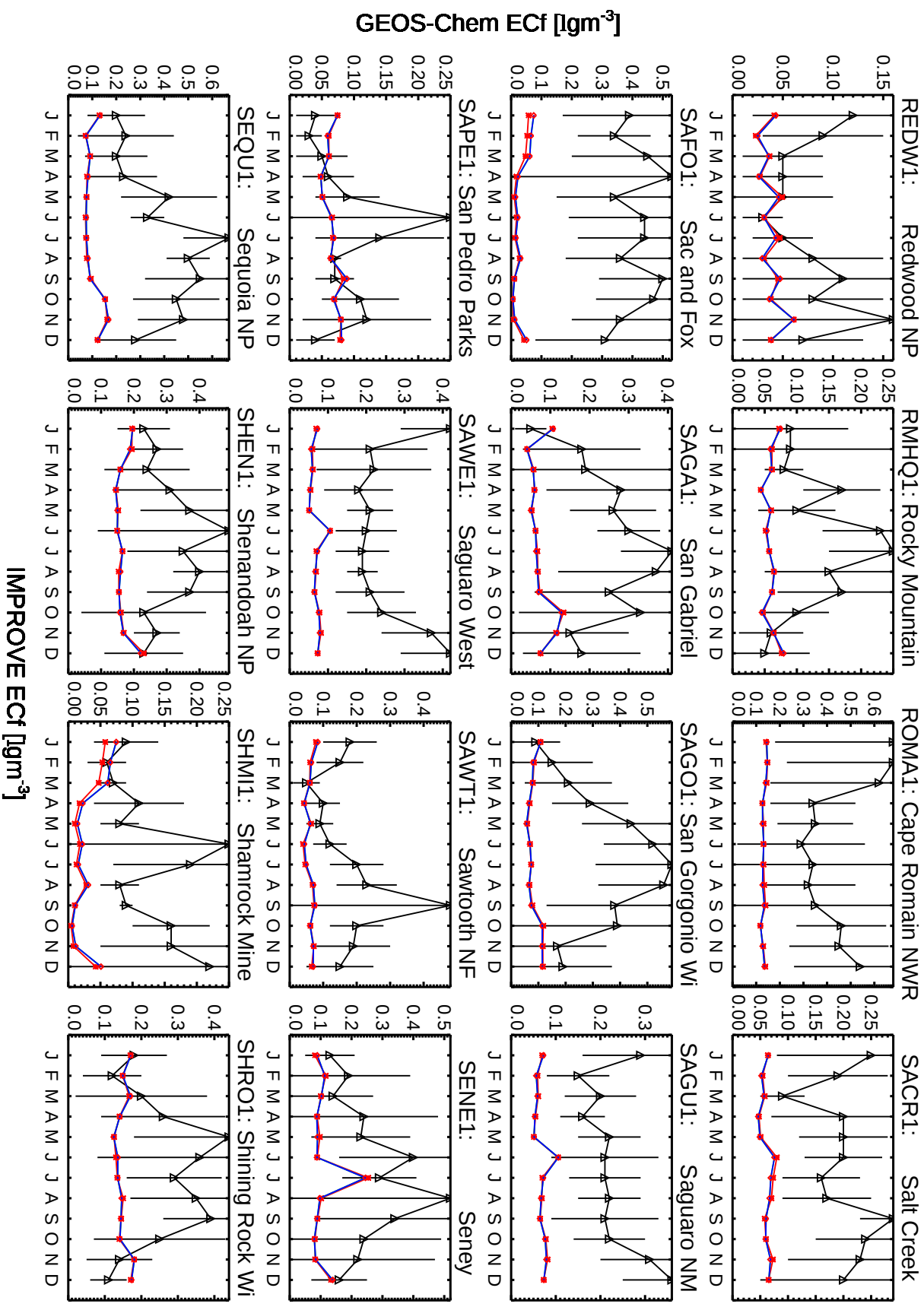
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



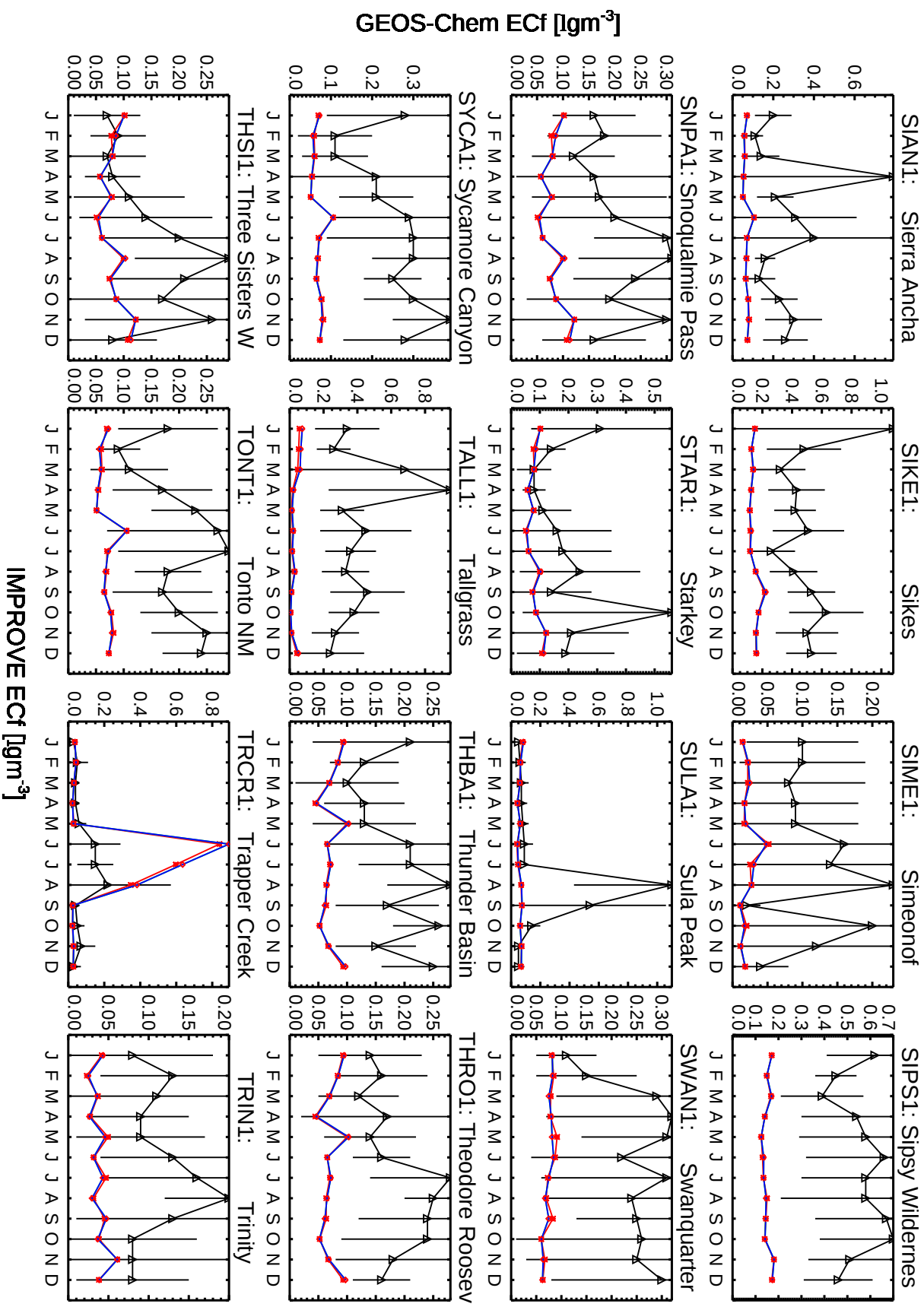
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



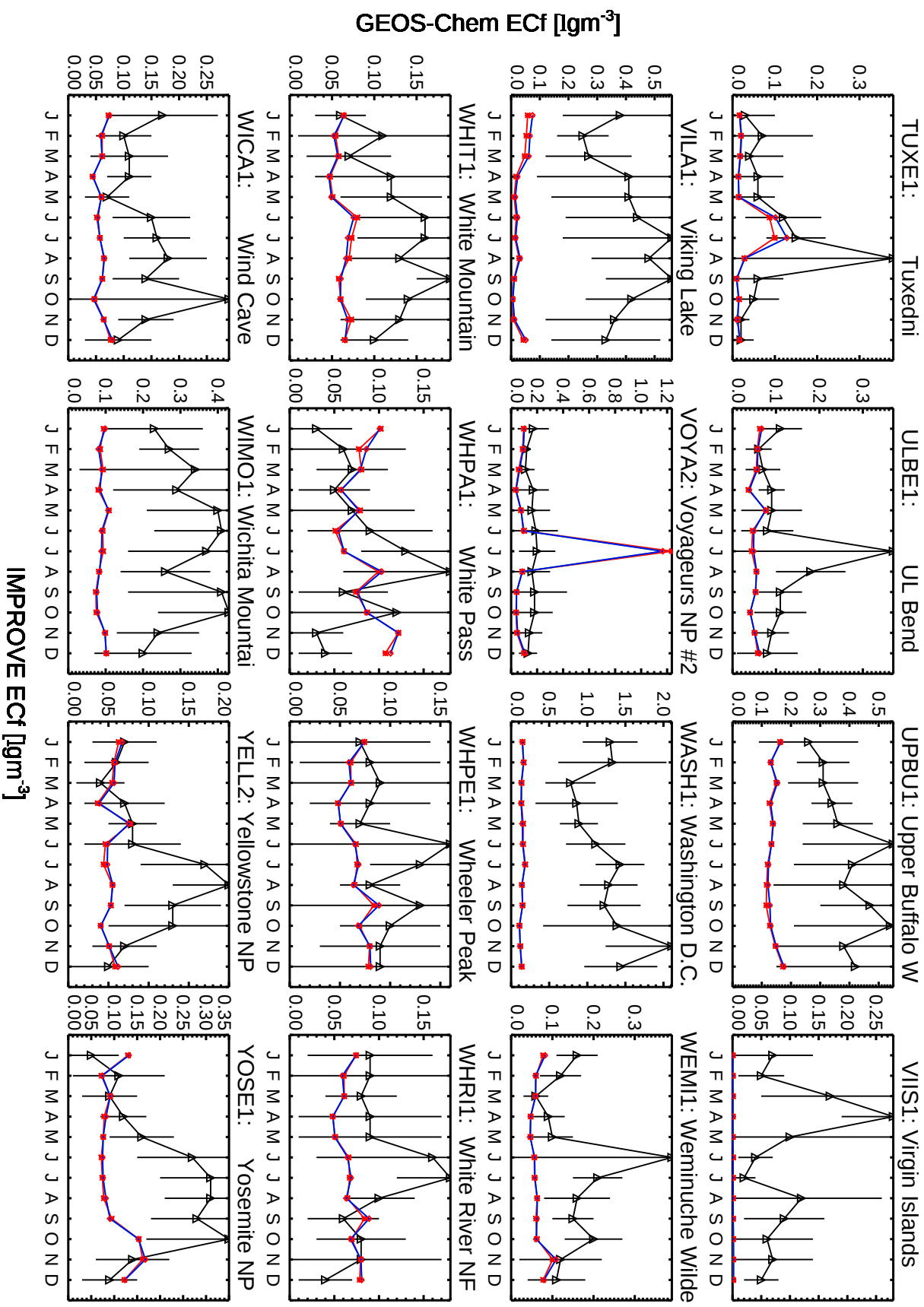
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



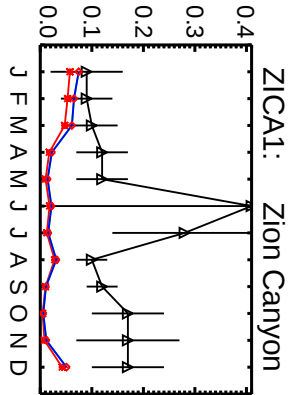
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



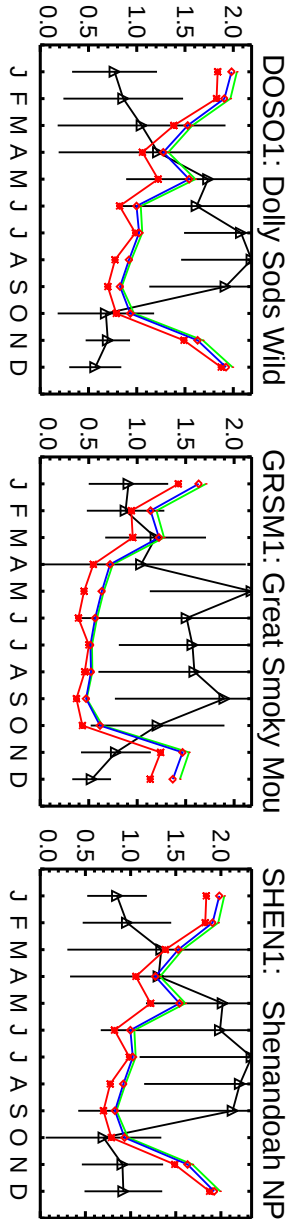
Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



GEOS-Chem ECf [$\mu\text{g m}^{-3}$]

IMPROVE ECf [$\mu\text{g m}^{-3}$]

Red: 13.3.0-rc.0 (2019); Green: 13.4.0-rc.4 (2019); Blue: 14.0.0-rc.0 (2019)



GEOS-Chem NH_4f [$\mu\text{g m}^{-3}$]

IMPROVE NH_4f [$\mu\text{g m}^{-3}$]